UNITED STATES DISTRICT COURT
EASTERN DISTRICT OF PENNSYLVANIA

DESIGN BASICS, LLC,

Plaintiff **Case No: ________**

v.

KEEPSAKE HOMES, INC.;
STOUDT CONSTRUCTION, INC.;
CALIPER PROPERTIES, LLC;
And DENIS G. HAFER
Defendants

JURY DEMANDED

PLAINTIFF'S COMPLAINT FOR COPYRIGHT INFRINGEMENT

Plaintiff, Design Basics, LLC (hereinafter, "DB") by its attorneys, Dana A. LeJune and Paul J. Kennedy, file this cause of action against the Defendants, Keepsake Homes, Inc. ("Keepsake"), Stoudt Construction, Inc. ("Stoudt"), Caliper Properties, LLC ("Caliper"), and Denis G. Hafer, individually ("Hafer") (collectively, "Defendants") and shows:

Jurisdiction and Venue

1. The Court has subject matter jurisdiction in this action pursuant to 28 USC §1331 and §1338(a) as this case arises under the U.S. Copyright Act.

2. Venue is proper in this Court pursuant to 28 USC §1400(a) as the Defendants reside and/or maintain a principal place of business in this District.

Parties

3. Plaintiff, DB is a Nebraska limited liability company engaged in the business of creating, publishing and licensing architectural plans and designs, with its principal office located in Omaha, Nebraska. Under Articles of Merger executed on July 1, 2009, Design

Basics, LLC, is the successor by merger to Design Basics, Inc., and as such is the owner of all assets (including copyrights, trade and service names, trade and service marks, and all causes of action) that Design Basics, Inc., owned as of that date.

4. The Defendant, Keepsake, is a for-profit Pennsylvania corporation with a principal office in Berks County, PA. Keepsake is in the business of marketing, development, construction and sales of residential houses. Service of citation may be had upon Keepsake by serving citation upon Denis G. Hafer at 4008 Penn Ave, Suite 1, Sinking Spring, PA 19608, or 117 Intervilla Ave, Reading, PA 19609.

5. The Defendant, Stoudt, is a for-profit Pennsylvania corporation with its principal office in Berks County, PA. Stoudt is in the business of marketing, developing, and selling residential houses and subdivisions. Service of citation may be had upon Stoudt by serving citation upon Denis G. Hafer at 2835 Shillington Road, Reading, PA 19608, or 4008 Penn Ave, Suite 1, Sinking Spring, PA 19608, or 117 Intervilla Ave, Reading, PA 19609.

6. The Defendant, Caliper, is a for-profit Pennsylvania limited liability company with a principal office in Berks County, PA. Caliper is in the business of marketing, advertising, development, construction and/or sales of residential houses. Service of citation may be had upon Caliper by serving citation upon Denis G. Hafer at 4008 Penn Ave, Suite 1, Sinking Spring, PA 19608, or 117 Intervilla Ave, Reading, PA 19609.

7. Defendant Hafer is an individual residing in Berks County, PA, who is an officer, director, manager and/or other principal of the entity Defendants and may be served with citation at 4008 Penn Ave, Suite 1, Reading, PA 19608, or 117 Intervilla Ave, Sinking Spring, PA 19609, or such other place as he may be found.

Facts

8. Since the early 1980's, DB has been a major publisher of home plan catalogs. With the advent of the internet, and through DB's marketing of its works through the publishing of its designs on its website, and through its marketing partners, DB's designs have become ubiquitous in the marketplace.

9. DB is the sole original author and owner of a large number of copyright-protected architectural works, including those entitled the "2248 Laverton," "1752 Lancaster," "2526 Arbor," "8016 Jennys Brook," and "8037 Carriage Hills" (collectively, the "Copyrighted Works").

10. **Exhibit 1** attached hereto are true and correct copies of the Deposit Materials and the Registrations of Copyright issued by the U.S. Copyright Office for DB's "2248 Laverton."

11. **Exhibit 2** attached hereto are true and correct copies of the Deposit Materials and the Registrations of Copyright issued by the U.S. Copyright Office for DB's "1752 Lancaster."

12. **Exhibit 3** attached hereto are true and correct copies of the Deposit Materials and the Registrations of Copyright issued by the U.S. Copyright Office for DB's "2526 Arbor."

13. **Exhibit 4** attached hereto are true and correct copies of the Deposit Materials and the Registrations of Copyright issued by the U.S. Copyright Office for DB's "8016 Jennys Brook."

14. **Exhibit 5** attached hereto are true and correct copies of the Deposit Materials and the Registrations of Copyright issued by the U.S. Copyright Office for DB's "8037 Carriage Hills."

15. The Copyrighted Works described in paragraphs 9 through 14 above were independently created by – and are original to – DB. In creating these works, DB met the required "minimal degree of creativity" in architectural design, both as pictorial works and to the designs themselves as architectural works. The Copyrighted Works each contain the following non-exhaustive list of protectable elements:

a. The relationship, arrangement and composition of the spaces and elements;

b. The spatial relationships of the spaces and elements to all other spaces and elements;

c. The sizes and shapes of the rooms, and their spatial relationships to each other;

d. The arrangement and spatial relationships of the walls, flue chases, drop-downs, windows and doors within the floor plan;

e. The locations and spatial relationships between and among the placement of appliances, counter tops, and cabinets;

f. The placement of closets throughout the house;

g. The locations of and spatial relationships between and among toilets, shower/tubs and lavatories in the bathrooms;

h. The locations of porches, entryways, patios and front and rear or patio doors; and

i. The overall form of the houses, including but not limited to the "look and feel'' of the plan/design (including both the floor plan and outside elevation), and the manner in which the traffic flows through the house.

16. Defendants engaged, at least in part, in the business of drafting, publishing, distributing, and advertising residential home designs through traditional print media and – at least with regard to Keepsake, and upon information and belief other named Defendants – on the internet on sites such as www.keepsakehomes.com. On February 5, 2014 DB first became aware that Defendants had violated its copyrights in one or more distinct ways. On said date, DB saw several plan designs being advertised and marketed on website owned and operated by one or more of the Defendants, www.keepsakehomes.com, that were substantially similar or were strikingly similar (specifically with regard to all protectable elements contained within the Copyrighted Works, including but not limited to those elements described in paragraph 15(a) – (i) above) to the Copyrighted Works described in paragraphs 9 through 14 above.

17. DB preserved Defendants' infringing works by making screen captures (**Exhibit 6**). The works discovered at that time were:

a) Defendants' "Trexler" and "Trexler II" – DB's 2248 Laverton
b) Defendants' "Tempest" – DB's 1752 Lancaster
c) Defendants' "Thurston" – DB's 2526 Arbor
d) Defendants' "Tacoma I" –8037 Carriage Hills
e) Defendants' "Ridgewood" – DB's 8016 Jennys Brook

18. When DB checked its records, it found that none of the Defendants had ever licensed any of the Copyrighted Works. Additionally – and although Defendant Keepsake, through Defendant Hafer, ordered and was sent DB plan catalog – none of the named Defendants had ever purchased a license to use any of DB's works. Attached hereto as **Exhibit 7** is

Defendants' Order History with DB. As a builder who had placed an order with DB, Keepsake was sent and would have received DB's direct mail home plan magazines on an average of four (4) times per year starting in 1991.

19. DB also regularly and systematically handed-out and/or mailed publications containing DB's house plans to members of the National Association of Home Builders ("NAHB"), including those members of the Pennsylvania Builders Association ("PBA") and the Home Builders Association of Berks County ("HBABC"). Defendant Keepsake markets that it is a member of both the PBA and HBABC on its web site www.keepsakehomes.com. Attached hereto as **Exhibit 8** are the membership listings from Keepsake's web site. Upon information and belief, all of the plans and elevations of the Copyrighted Works at issue in this case were within one or more of the home plan catalogs and/or publications handed out and/or mailed by DB to Defendants as part of DB's normal business practice.

20. All of the Copyrighted Works within these plan catalogs and/or publications which were mailed to and received by Defendants, prominently displayed DB's copyright management information ("CMI"), ensuring that anyone who received said plan catalogs and/or publications knows that DB owns all rights and title to the Copyrighted Works. Additionally, each of these plan catalogs prominently displays the URL for DB's website, and explains that without the purchase of a license, use of the designs displayed in the catalogs is copyright infringement. (**Exhibit 9**).

21. Additionally, DB's home designs, including the Copyrighted Works, have been marketed for years on a nationwide basis, including in this District, by means of the widespread distribution of plan catalogs, periodicals, and other publications including by third-

party marketers, as well as through internet marketing efforts, including but not limited to on DB's website, www.designbasics.com. At all times material to this case, Defendants have had a reasonable opportunity to have viewed the Copyrighted Works. All of the Copyrighted Works marketed on www.designbasics.com also prominently display DB's CMI, ensuring that anyone who views such works on DB's website knows that DB owns all rights and title to the Copyrighted Works. Despite this, when DB discovered that Defendants had reproduced unauthorized copies of DB's Copyrighted Works and published such copies on their website www.keepsakehomes.com, DB noticed that none of the infringing works posted contained DB's CMI. Upon information and belief, one or more of the Defendants (or a third-party acting on behalf of one or more of the Defendants) had removed DB's CMI from these infringing works without authorization, knowing or having reasonable grounds to know that such behavior would induce, enable, facilitate or conceal the infringement of DB's copyrights.

22. In addition to reproducing unauthorized copies of DB's Copyrighted Works and posting such copies on Defendants' website(s) for purposes of advertising, marketing and/or promotion, one or more of the Defendants constructed one or more three-dimensional infringing copies (houses) of these works.

23. Additionally, on information and belief, one or more of the Defendants, had a financial interest in the infringing activities, and/or realized profit attributable to infringing activities, including but not limited to the construction of one or more three-dimensional infringing copies (houses) of these works.

24. Each three-dimensional copy constructed by Defendants as alleged in paragraph 17 (a) – (e) above constitutes a derivative work infringing Plaintiff's copyright-protected works in violation of 17 U.S.C. §§106(2) and 501.

Contributory and Vicarious Liability of Principals

25. Because Hafer is a principal, owner, officer, and/or manager of the entity Defendants, or otherwise had control of them, he had knowledge of the entity Defendants' infringing activities, and materially contributed to the infringement by providing real estate development, management, appraisal, advertising, marketing, sales and/or other services in furtherance of the entity Defendant's copying, distributing, marketing, construction, and/or sales of known infringing designs and houses.

26. The conduct of the entity Defendants described above, was performed and/or accomplished through the direction, control and conduct of Hafer personally, as an owner, officer, director and/or manager of the entity Defendants. Hafer had the right and ability to supervise the infringing activities, including but not limited to preventing the entity Defendants from infringing DB's works, and/or stopping the infringements once they began. Additionally, on information and belief, Hafer received direct financial benefit from the acts of infringement by the entity Defendants. Accordingly, Hafer is personally liable to DB as a joint and/or contributory infringer, or is otherwise vicariously liable.

27. The illicit acts of the Defendants, described in paragraphs 17 through 25 above were done without permission or license from DB, and are in violation of DB's exclusive copyrights in said works.

28. Upon information and belief, Defendants have infringed DB's copyrights in other original architectural works, the scope and breadth of which infringing activities will be ascertained during the course of and through the discovery process.

Causes of Action for Non-Willful Copyright Infringement
Count One
Violations of 17 U.S.C. §106(1)

29. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

30. Defendants, without knowledge or intent, infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above, by scanning, copying, and/or reproducing unauthorized copies thereof, in violation of 17 U.S.C. §106(1), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Count Two
Violations of 17 U.S.C. §106(5)

31. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

32. Defendants, without knowledge or intent, infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by publicly displaying, on their web site(s) and elsewhere, for purposes of advertising and marketing, unauthorized copies or derivatives thereof, in violation of 17 U.S.C. §106(5), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Count Three
Violations of 17 U.S.C. §106(2)

33. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

34. Defendants, without knowledge or intent, infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by

creating derivatives of Plaintiff's works in the form of two dimensional plans and fully constructed residences, in violation of 17 U.S.C. §106(2), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Count Four
Violations of 17 U.S.C. §106(3)

35. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

36. Defendants, without knowledge or intent, infringed on one or more of Plaintiff's copyrighted works identified and described in paragraphs 9 through 14 above by advertising, marketing and/or selling one or more houses based upon copies or derivatives of said works, in violation of 17 U.S.C. §106(3), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Alternative Causes of Action for Willful Copyright Infringement
Count Five
Violations of 17 U.S.C. §106(1)

37. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

38. Alternatively, Defendants willfully infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by scanning, copying, and/or reproducing unauthorized copies thereof, in violation of 17 U.S.C. §106(1), and on information and belief have done so with others of DB's works which are as yet undiscovered.

Count Six
Violations of 17 U.S.C. §106(5)

39. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

40. Alternatively, Defendants willfully infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by publicly displaying, on their web site(s) and elsewhere, for purposes of advertising and marketing, unauthorized copies or derivatives thereof, in violation of 17 U.S.C. §106(5), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Count Seven
Violations of 17 U.S.C. §106(2)

41. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

42. Alternatively, Defendants willfully infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by creating derivatives therefrom in the form of two dimensional plans and fully constructed residences in violation of 17 U.S.C. §106(2), and on information and belief, have done so with others of DB's works which are as yet undiscovered.

Count Eight
Violations of 17 U.S.C. §106(3)

43. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

44. Alternatively, Defendants willfully infringed DB's copyrights in one or more of DB's works identified and described in paragraphs 9 through 14 above by advertising, marketing and/or selling one or more houses based upon copies or derivatives of said works, in

violation of 17 U.S.C. §106(3) and on information and belief, have done so with others of their works which are as yet undiscovered.

Violations of the Digital Millennium Copyright Act ("DMCA")
Count Nine
Violations of 17 U.S.C. §1202

45. DB re-alleges and incorporates paragraphs 1 through 28 above as if fully set forth herein.

46. Additionally and/or alternatively, one or more of the Defendants violated §1202 *et seq.* of the Digital Millennium Copyright Act ("DMCA"), 17 U.S.C. §1202.

47. In creating the drawings identified above, one or more of said Defendants intentionally removed and/or omitted DB's copyright management information, or had them removed or omitted from copies of DB's works.

48. One or more of the Defendants thereafter distributed copies or derivatives of such works knowing that such copyright management information had been removed or omitted without authorization.

49. At the time said Defendants removed DB's copyright management information from copies of their works, and at the time they distributed copies of the works from which the copyright management information had been removed or omitted, said Defendants knew or had reasonable grounds to know that such behavior would induce, enable, facilitate or conceal the infringement of DB's copyrights.

50. DB is entitled and seeks to recover from Defendants statutory damages not exceeding $25,000 for each act committed in violation of their rights under 17 U.S.C. §1202, *et seq.*

51. Pursuant to 17 U.S.C. §1203(b)(5), DB is entitled to and seeks to recover their reasonable attorneys' fees.

Conclusion and Prayer

WHEREFORE, DB demands that judgment be entered in their favor and against the Defendants jointly and severally, as follows:

A. For an accounting by Defendants of their activities in connection with their infringements of DB's copyrights in and to the above-described works, as well as of the gross profits and revenue attributable to their infringement(s);

B. For DB's actual damages, in an amount to be determined at trial;

C. For Defendants' direct and indirect profits attributable to their infringements, including but not limited to those direct and indirect profits derived from the construction, advertising, promotion, marketing, appraisal and sale of infringing structures in an amount to be determined at trial;

D. In the alternative, at DB's option an award of statutory damages in lieu of actual damages for the infringement of any one or more of their works described above, in an amount to be determined at trial;

E. An award of statutory damages for each and every violation by Defendants of the DMCA, 17 U.S.C. §1202, *et seq.*;

F. DB's actual attorney fees, court costs, taxable costs, and the cost associated with the retention, preparation and testimony of expert witnesses;

G. For both temporary and permanent injunctions barring Defendants, their agents, employees and/or servants, from infringing DB's copyrights in any manner whatsoever, including the advertising, marketing, construction, and sale of infringing structures, and further barring said Defendants from publishing through any visual media, and from selling, marketing or otherwise distributing copies of DB's plans and/or derivatives thereof;

H. An order requiring Defendants to produce, for impounding during the pendency of this action and for destruction thereafter, all house plans and elevations which infringe DB's copyrights, including all photographs, blueprints, film negatives, magnetic tapes, digitally scanned and/or stored images, and all machines and devices by which such infringing copies may be reproduced, viewed or disseminated, which are in the possession of, or under the direct or indirect control of the Defendants;

I. An order permanently enjoining the current owners of all infringing structures sold by Defendants from leasing, renting, selling and/or otherwise placing into the stream of commerce the infringing structures, based upon the application of the first sale doctrine; *and*

J. For such other relief as the Court determines to be just and equitable.

PLAINTIFF HEREBY DEMANDS A TRIAL BY JURY

Date: February 3, 2017

LEJUNE LAW FIRM

By: **/s Dana A. LeJune**
Dana A. LeJune
(Pro Hac Vice To be Filed)
(Texas Bar No.: 12188250)
6525 Washington Avenue, Suite 300
Houston, Texas 77007
Tel: 713.942.9898
Fax: 713.942.9899
Email: dlejune@triallawyers.net

and

PEPPER HAMILTON LLP

By: [signature]
Paul J. Kennedy (PA 39291)
Noah S. Robbins (PA 206803)
3000 Two Logan Square
Eighteenth and Arch Streets
Philadelphia, PA 19103
Tel: 215.981-4194
Fax: 215.981.4750
Email : kennedyp@pepperlaw.com
robbinsn@pepperlaw.com

ATTORNEYS FOR PLAINTIFF

EXHIBIT 1

CERTIFICATE OF COPYRIGHT REGISTRATION

UNITED STATES COPYRIGHT OFFICE ★ THE LIBRARY OF CONGRESS ★

OFFICIAL SEAL

This certificate, issued under the seal of the Copyright Office in accordance with the provisions of section 410(a) of title 17, United States Code, attests that copyright registration has been made for the work identified below. The information in this certificate has been made a part of the Copyright Office records.

REGISTER OF COPYRIGHTS
United States of America

FORM VA
UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER
VA 434 201
VA VAU

EFFECTIVE DATE OF REGISTRATION
Jan 2 1991
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼
Plan No. 2248 - Laverton

NATURE OF THIS WORK ▼ See instructions
Blueprints

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. **Title of Collective Work ▼**

If published in a periodical or serial give: **Volume ▼** **Number ▼** **Issue Date ▼** **On Pages ▼**

2

NOTE
Under the law

0405134 85

a **NAME OF AUTHOR ▼**
Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶ / Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

b **NAME OF AUTHOR ▼**

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

c **NAME OF AUTHOR ▼**

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

3

a **YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED** This information must be given in all cases.
1990 ◀ Year

b **DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK** Complete this information ONLY if this work has been published.
Month ▶ December Day ▶ 1 Year ▶ 1990
U.S.A. ◀ Nation

4

See instructions before completing this space.

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2.▼

Design Basics, Inc.
7561 Main Street Suite 417
Omaha, NE 68127

TRANSFER If the claimant(s) named here in space 4 are different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright.▼

DO NOT WRITE HERE
OFFICE USE ONLY

APPLICATION RECEIVED
JAN 02 1991

ONE DEPOSIT RECEIVED
JAN 02 1991

EXHIBIT 1

MORE ON BACK ▶
• Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
• See detailed instructions.
• Sign the form at line 8.

DO NOT WRITE HERE

VA 434 201

EXAMINED BY Wa

CHECKED BY

FORM VA

☐ CORRESPONDENCE Yes

FOR COPYRIGHT OFFICE USE ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

5

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?
☐ Yes ☒ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼
☐ This is the first published edition of a work previously registered in unpublished form.
☐ This is the first application submitted by this author as copyright claimant.
☐ This is a changed version of the work, as shown by space 6 on this application.
If your answer is "Yes," give: **Previous Registration Number** ▼ **Year of Registration** ▼

6

DERIVATIVE WORK OR COMPILATION Complete both space 6a & 6b for a derivative work; complete only 6b for a compilation.
a. **Preexisting Material** Identify any preexisting work or works that this work is based on or incorporates. ▼

See instructions before completing this space

b. **Material Added to This Work** Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

7

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.
Name ▼ Account Number ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/Zip ▼

Design Basics, Inc.
7561 Main Street
Suite 417
Omaha, NE 68127

Area Code & Telephone Number ▶ (402) 331-9223

Be sure to give your daytime phone ◀ number.

8

CERTIFICATION* I, the undersigned, hereby certify that I am the
Check only one ▼
☐ author
☐ other copyright claimant
☐ owner of exclusive right(s)
☒ authorized agent of Design Basics, Inc.
Name of author or other copyright claimant, or owner of exclusive right(s) ▲

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.

Dennis Brozak date ▶ December 1, 1990

Handwritten signature (X) ▼ [signature]

9

MAIL CERTIFICATE TO

Certificate will be mailed in window envelope

Name ▼
Design Basics, Inc.
Number/Street/Apartment Number ▼
7561 Main Street Suite 417
City/State/ZIP ▼
Omaha, NE 68127

YOU MUST:
- Complete all necessary spaces
- Sign your application in space 8

SEND ALL 3 ELEMENTS IN THE SAME PACKAGE:
1. Application form
2. Non-refundable $10 filing fee in check or money order payable to *Register of Copyrights*
3. Deposit material

MAIL TO:
Register of Copyrights
Library of Congress
Washington, D.C. 20559

* 17 U.S.C. § 506(e) Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the ...

2240

CERTIFICATE OF REGISTRATION

UNITED STATES COPYRIGHT OFFICE * THE LIBRARY OF CONGRESS

OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Marybeth Peters

REGISTER OF COPYRIGHTS
United States of America

FORM VA

For a Work of the Visual Arts
UNITED STATES COPYRIGHT OFFICE

VA 710-606

EFFECTIVE DATE OF REGISTRATION

July 26 1995
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼
Roof Construction Packages - Group 2

NATURE OF THIS WORK ▼ See instructions
Blueprints

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work ▼

If published in a periodical or serial give: Volume ▼ Number ▼ Issue Date ▼ On Pages ▼

2

a NAME OF AUTHOR ▼
Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Check appropriate box(es). **See instructions**
☐ 3-Dimensional sculpture ☐ Map ☒ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph * ☒ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

NOTE
Under the law, the "author" of a ... of birth and death blank.

07596716I

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Check appropriate box(es). **See instructions**
☐ 3-Dimensional sculpture ☐ Map ☐ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph ☐ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

3

a YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED
1995 ◀ Year
This information must be given in all cases.

b DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK
Complete this information ONLY if this work has been published.
Month ▶ July Day ▶ 19 Year ▶ 1995
U.S.A. ◀ Nation

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2. ▼
Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

See instructions before completing this space

APPLICATION RECEIVED
JUL 26 1995
ONE DEPOSIT RECEIVED
JUL 26 1995
TWO DEPOSITS RECEIVED
FUNDS RECEIVED

DO NOT WRITE HERE
OFFICE USE ONLY

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright. ▼

MORE ON BACK ▶
• Complete all applicable spaces (numbers 5-9) on the reverse side of this page
• See detailed instructions.
• Sign the form at line 8.

DO NOT WRITE HERE

Page 1 of 4 pages

*Added by the C.O. Authority per phone call with Cindy Steffensmeier, authorized agent of Design Basics Inc., on 9/21/95.

EXAMINED BY
CHECKED BY

FORM VA

☐ CORRESPONDENCE Yes

FOR COPYRIGHT OFFICE USE ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

5

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?
☒ Yes ☐ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼
a. ☐ This is the first published edition of a work previously registered in unpublished form.
b. ☐ This is the first application submitted by this author as copyright claimant.
c. ☒ This is a changed version of the work, as shown by space 6 on this application.
If your answer is "Yes," give: Previous Registration Number ▼ Please refer to "CONTINUATION SHEET" Year of Registration ▼

6

DERIVATIVE WORK OR COMPILATION Complete both space 6a and 6b for a derivative work; complete only 6b for a compilation.
a. Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼

Blueprint and Design for home.

b. Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

Additional detail and new drawing and text regarding construction of roof.

See instructions before completing this space.

7

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.
Name ▼ Account Number ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/ZIP ▼

Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

Area Code and Telephone Number ▶ (402) 331-9223

Be sure to give your daytime phone ◀ number

8

CERTIFICATION* I, the undersigned, hereby certify that I am the
check only one ▼
☐ author
☐ other copyright claimant
☐ owner of exclusive right(s)
☒ authorized agent of Design Basics, Inc.
Name of author or other copyright claimant, or owner of exclusive right(s) ▲

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

RECEIVED DEC 18 1995

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.
Dennis Brozak Date ▶ July 20, 1995

Handwritten signature (X) ▼

9

Mail certificate to:

Certificate will be mailed in window envelope

Name ▼
Design Basics, Inc.
Number/Street/Apt ▼
11112 John Galt Blvd.
City/State/ZIP ▼
Omaha, NE 68137-2384

YOU MUST:
• Complete all necessary spaces
• Sign your application in space 8
SEND ALL 3 ELEMENTS IN THE SAME PACKAGE:
1. Application form
2. Nonrefundable $20 filing fee in check or money order payable to *Register of Copyrights*
3. Deposit material
MAIL TO:
Register of Copyrights
Library of Congress
Washington, D.C. 20559-6000

*17 U.S.C. § 506(e): Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not more than $2,500.

CONTINUATION SHEET FOR APPLICATION FORMS

FORM VA /CON
UNITED STATES COPYRIGHT OFFICE

- This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only. Indicate which basic form you are continuing in the space in the upper right-hand corner.
- If at all possible, try to fit the information called for into the spaces provided on the basic form.
- If you do not have space enough for all the information you need to give on the basic form, use this continuation sheet and submit it with the basic form.
- If you submit this continuation sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.
- **Part A** of this sheet is intended to identify the basic application.
  Part B is a continuation of Space 2.
  Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6. The other spaces on the basic form call for specific items of information and should not need continuation.

VA 710-606

PA PAU SE SEG SEU SR SRU TX TXU (VA) VAU

EFFECTIVE DATE OF REGISTRATION

JULY 26 1995
(Month) (Day) (Year)

CONTINUATION SHEET RECEIVED
JUL. 26. 1995

Page 3 of 4 pages

DO NOT WRITE ABOVE THIS LINE. FOR COPYRIGHT OFFICE USE ONLY

A Identification of Application

IDENTIFICATION OF CONTINUATION SHEET: This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

- TITLE: (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)

Roof Construction Packages - Group 2

NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S): (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)

Design Basics, Inc., 11112 John Galt Blvd., Omaha, NE 68137-2384

B Continuation of Space 2

d NAME OF AUTHOR ▼
Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
[X] Yes
[ ] No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶ / Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? [ ] Yes [X] No
Pseudonymous? [ ] Yes [X] No
If the answer to either of these questions is "Yes" see detailed instructions

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼
Technical Drawings *and text

e NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
[ ] Yes
[ ] No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? [ ] Yes [ ] No
Pseudonymous? [ ] Yes [ ] No
If the answer to either of these questions is "Yes" see detailed instructions

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

f NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
[ ] Yes
[ ] No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? [ ] Yes [ ] No
Pseudonymous? [ ] Yes [ ] No
If the answer to either of these questions is "Yes" see detailed instructions

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

Use the reverse side of this sheet if you need more space for continuation of Spaces 1, 4, or 6 of the basic form.

CONTINUATION OF (Check which): [x] Space 1 [ ] Space 4 [ ] Space 6 x Space 5

C

Continuation of other Spaces

		Blueprint #		Architectural #	
#2526	Arbor	VA 524-184	8/21/92		
#3123	Bethany	VA 621-999	9/21/93	VA 622-000	9/21/93
#3284	Pinnacle	VA 642-511	10/24/94	VA 642-512	10/24/94
#3249	Tanner	VA 642-507	10/24/94	VA 642-508	10/24/94
#3245	Brookhaven	VA 642-501	10/24/94	VA 642-502	10/24/94
#2220	Gentry	VA 434-206	1/ 1/90		
#3493	Brennan	VA 682-279	12/ 6/94	VA 682-280	12/ 6/94
#2322	Northland	VA 485-136	12/23/91		
#2458	Hartford	VA 485-130	12/23/91		
#3121	Bellamy	VA 624-159	12/ 1/93	VA 624-158	12/ 1/93
#1499	Carrington	VA 344-852	3/20/89		
#2245	Tyndale	VA 434-205	12/ 1/90		
#2332	Corinth	VA 485-066	12/23/91		
#2311	Pinehurst	VA 462-934	7/ 1/91		
#3333	Hartman	VA 682-185	12/ 6/94	VA 682-186	12/ 6/94
#3326	Oakdale	VA 642-517	10/24/94	VA 642-518	10/24/94
#2248	Laverton	VA 434-201	12/ 1/90		
#2733	Fairchild	VA 542-657	12/14/92		
#2761	Mayberry	VA 513-792	6/29/92		
#2355	Waverly	VA 485-069	12/23/91		
#3522	Haywood	VA 682-259	12/ 6/94	VA 682-260	12/ 6/94
#2701	Ambrose	VA 524-308	8/21/92		
#2307	Lexington	VA 485-076	12/23/91		
#2578	Kaiser	VA 524-251	8/21/92		
#2799	Hawthorne	VA 542-652	12/14/92		
#1554	Chandler	VA 344-866	3/20/89		

GENERAL NOTES

These plans were designed and drafted by Design Basics, Inc. to meet the the average conditions and codes in the State of Nebraska. Because codes and requirements can change and may vary from jurisdiction to jurisdiction, Design Basics, Inc. cannot warrant compliance with any specific code or regulation. Consult your local building professional to determine the suitability of these plans for your specific site and application.

It is the responsibility of the purchaser and/or builder of this plan to see that the structure is built in strict compliance with all governing municipal codes (city, county, state and federal).

The purchaser and/or builder of this plan releases Design Basics, Inc., its officers, owners and employees from any claims or law suits that may arise during the construction of this structure or anytime thereafter.

1.
- Structural and framing members indicated are based on species of lumber that satisfy the span.
- Contractor to confirm the size, spacing and species of all framing and structural members and is to verify all measurements on job site.
- Any structural or framing members not indicated on the plan are to be sized by contractor.
- Provide necessary bridging as required between floor joists.

2.
- The mechanical and electrical layouts are suggested only, consult your mechanical and electrical contractors for exact specifications, locations and sizes.

3.
- Live loads, dead loads, wind loads and lateral loads to be determined before construction by contractor and adjustments to plans made accordingly. See local building official for load data concerning your particular region.

4.
- All exterior walls, including garages, are to have ½" rigid insulation.
- All exterior walls are dimensioned to outside of ½" rigid insulation.
- All interior dimensions are from stud to stud.
- Calculated dimensions take precedence over scaled dimensions.

5.
- ½" water proof drywall at shower, tubs, and whirlpools.
- ½" drywall on interior walls and ceilings.
- ⅝" type "X" fire code drywall on garage walls and ceiling.

6.
- Windows are called out by glass size only.
- Windows, if not noted, are assumed to be casements.

7.
- Verify depth of frost footings with local governing codes.

8.
- Minor alterations to this plan can be made by builder, if major changes are required please contact our drafting department for information and price quotes.

9.
- Design Basics, Inc. determines finished square footage by measuring to the outside of all walls. We include: interior fireplaces, the staircase twice (once with the main level and once with the second level), and every location in which the floor joists project from the foundation.
- We do not include: window boxes where the floor joists do not project from the foundation, exterior fireplaces, garage, decks, patios, porches, storage areas, basements, or any other unfinished areas.

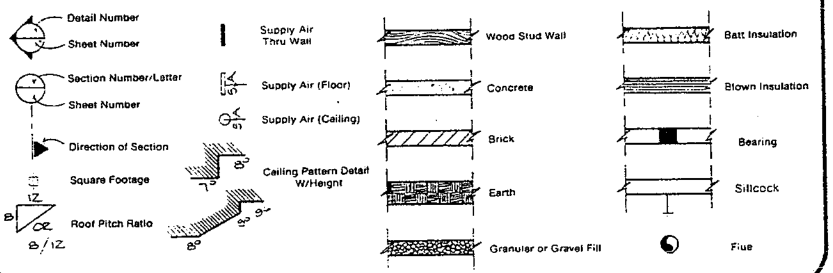
ABBREVIATIONS

ADJ.	Adjustable	F.P.	Fireplace	SHWR.	Shower
ASPH.	Asphalt	FT.	Foot	S.L.	Side Lite
AWN.	Awning	FTG.	Footing	SLDR.	Slider
BLDG.	Building	GALV.	Galvanized	S.S.	Space Saver
BRG.	Bearing	GARB. DISP.	Garbage Disposal	STA.	Stationary
BSMT.	Basement	G. & N.	Glued and Nailed	STD.	Standard
BTM.	Bottom	G.L.L.	Gas Log Lighter	STRUCT.	Structural
BTW.	Between	HDR.	Header	T.C.	Trash Compactor
CANT.	Cantilever	INSUL.	Insulation	T. & G.	Tongue and Groove
C.J.	Ceiling Joist	INT.	Interior	TRANS.	Transom
CLG.	Ceiling	JST.	Joist	TRAP.	Trapezoid
C.M.U.	Concrete Masonry Unit	KITCH.	Kitchen	U.L.	Underlayment
C.O.	Cased Opening	LAV.	Lavatory	UNEX.	Unexcavated
COMB.	Combination	LEV.	Level	WASH.	Washer
COMP.	Compact	LIN.	Linen	WD.	Wood
CONC.	Concrete	LIV.	Living	W.F.	Wide Flange
CONT.	Continuous	L.S.	Lazy Susan	W.H.	Water Heater
CSD.	Cased	MAX.	Maximum	W.I.	Wrought Iron
C.T.	Ceramic Tile	M.C.	Medicine Cabinet	W.W.M.	Welded Wire Mesh
DBL.	Double	MICRO.	Microwave		
DET.	Detail	MIL.	Millimeter		
D.H.	Double Hung	MIN.	Minimum		
DIA.	Diameter	MISC.	Miscellaneous		
DISH.	Dishwasher	M.O.	Masonry Opening		
DN.	Down	NO.	Number		
DR.	Door	N.T.S.	Not to Scale		
DRY.	Dryer	O.C.	On Center		
EA.	Each	O.H.D.	Overhead Door		
ELEV.	Elevation	OPNG.	Opening		
EQ.	Equal	P.C.	Pull Cord		
EXP.	Exposure	PICT.	Picture		
EXT.	Exterior	POLY.	Polyurethane		
F.G.	Fiberglass	PROJ.	Projection		
FIN.	Finished	RAD.	Radius		
FIXT.	Fixture	RAFT'S.	Rafters		
F.J.	Floor Joist	REFRIG.	Refrigerator		
FLR.	Floor	R.O.	Rough Opening		
FLUOR.	Fluorescent	R.S.	Rough Sawn		

MISCELLANEOUS ABBREVIATIONS

@	At
℄	Center Line
6S	Six Shelves
ℓ	Line
1R-1S	One Rod-One Shelf
1R-2S	One Rod-Two Shelves
2R-2S	Two Rods-Two Shelves
S4S	Surface Four Sides
2W	Two Wide
3W	Three Wide
4W	Four Wide
5W	Five Wide
W/	With

SYMBOLS



ADDITIONAL SERVICES

COPYRIGHT RELEASE OF ARTWORK

For those clients wishing to use **Design Basics, Inc.** artist renderings in promotional materials, brochures, and newspaper advertising, we offer a copyright release package. This package includes camera-ready artwork of your purchased plan or plans and a letter which allows for limited advertising use.

MATERIALS AND ESTIMATOR'S WORKBOOK

This workbook includes all quantity take-offs and a complete check list to be used as a guideline to assist the purchaser of these plans during the estimating, budgeting, and construction phases of his **Design Basics, Inc.** plan.

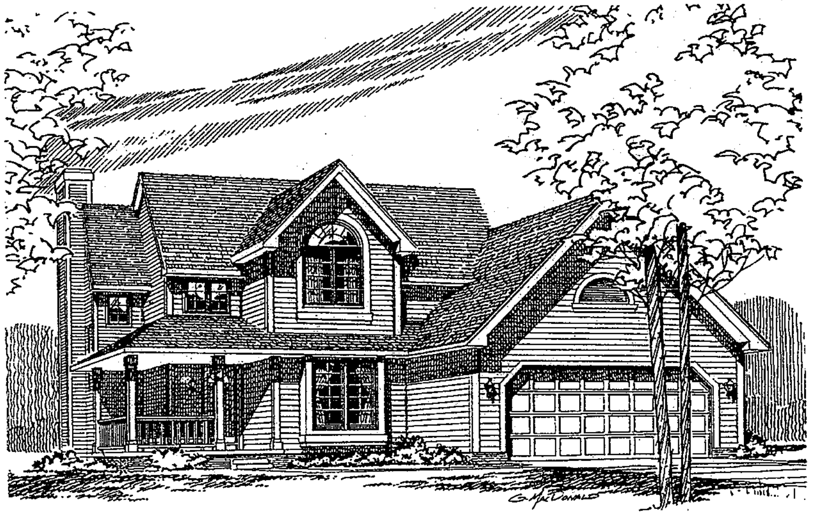
DRAFTING SERVICE

In order to accomplish specific design requirements, our staff can make custom changes to your **Design Basics, Inc.** plan service plans. We also offer a complete custom home design, drafting and consultation service. Please contact us for more information concerning these specialized services at (402) 331-9223.

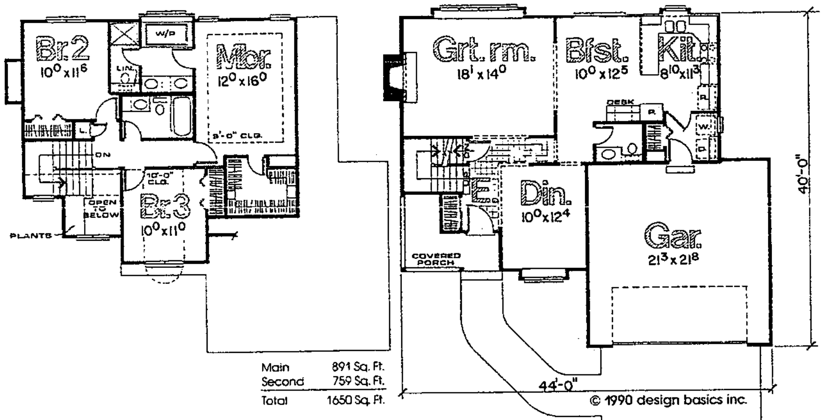
REPRODUCTION DEPARTMENT

For your convenience, **Design Basics, Inc.** offers quality prints of the plan or plans that you have purchased. For rates or additional information about this service, please see coupon in planbook or call our Reproduction Department at (402) 331-9223.

★ Artist Conception Only ★



#2248 Laverton



Main 891 Sq. Ft.
Second 759 Sq. Ft.
Total 1650 Sq. Ft.

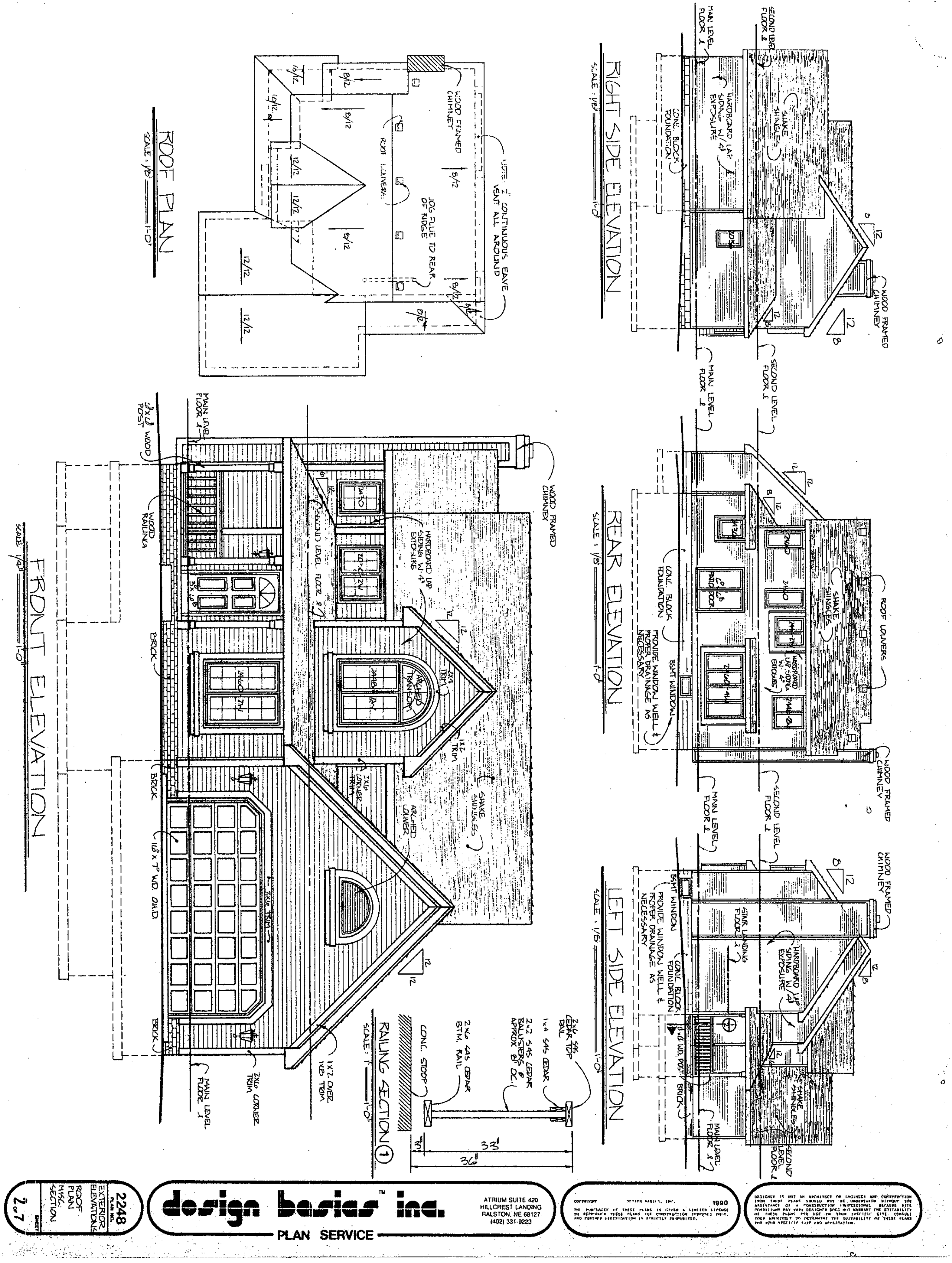
design basics™ inc. PLAN SERVICE

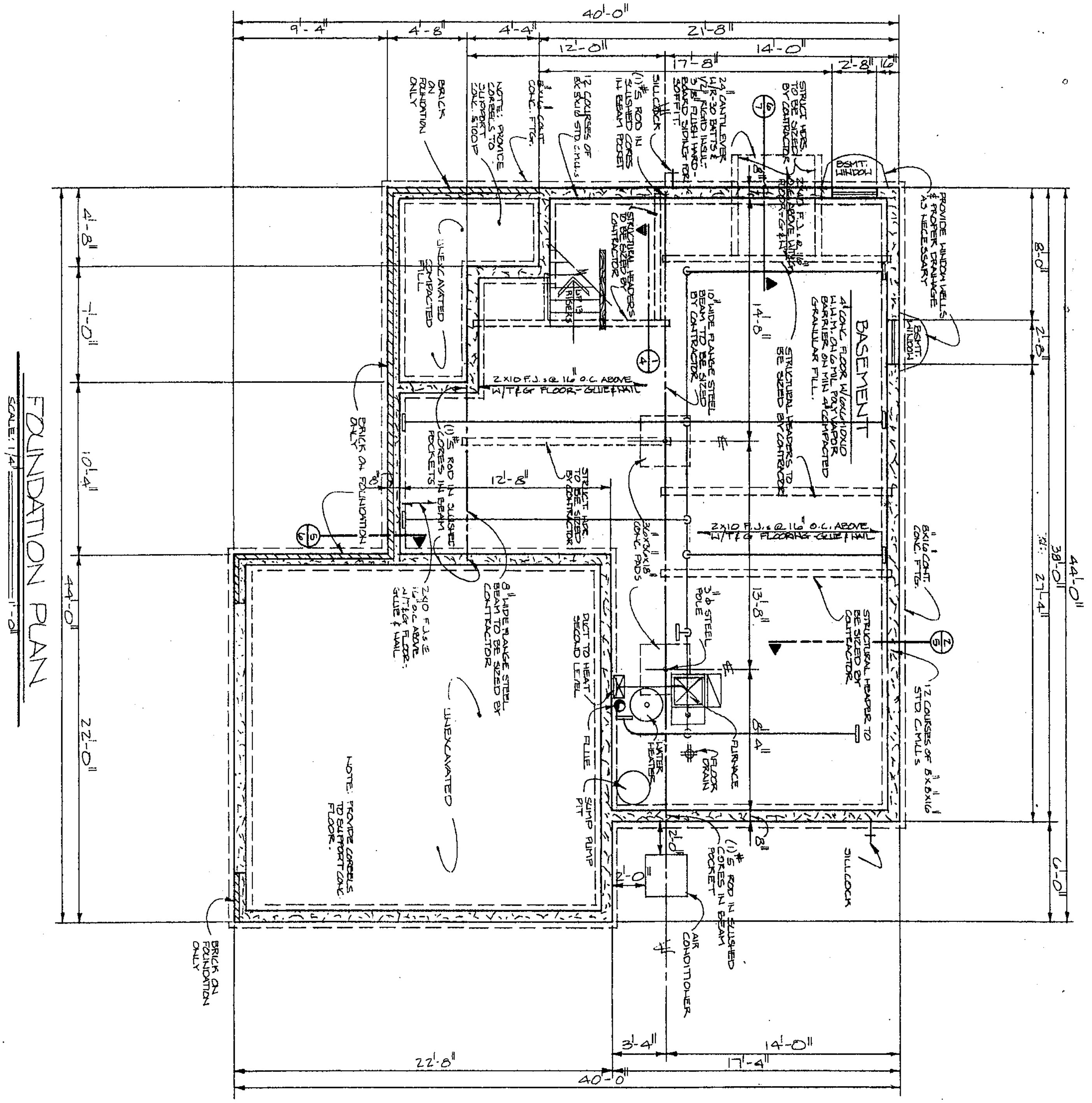
design basics™ inc.
PLAN SERVICE

ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE IN YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.

2248
PLAN NO.
COVER PAGE
SHEET
1 of 7


ROOF PLAN
RIGHT SIDE ELEVATION
FRONT ELEVATION
REAR ELEVATION
LEFT SIDE ELEVATION
RAILING SECTION
WOOD FRAMED CHIMNEY
SHAKE SHINGLES
CONC. BLOCK FOUNDATION
BRICK
MAIN LEVEL FLOOR
SECOND LEVEL FLOOR
design basics inc.
PLAN SERVICE
ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223
2248
EXTERIOR ELEVATIONS
ROOF PLAN
MISC. SECTION
2 of 7

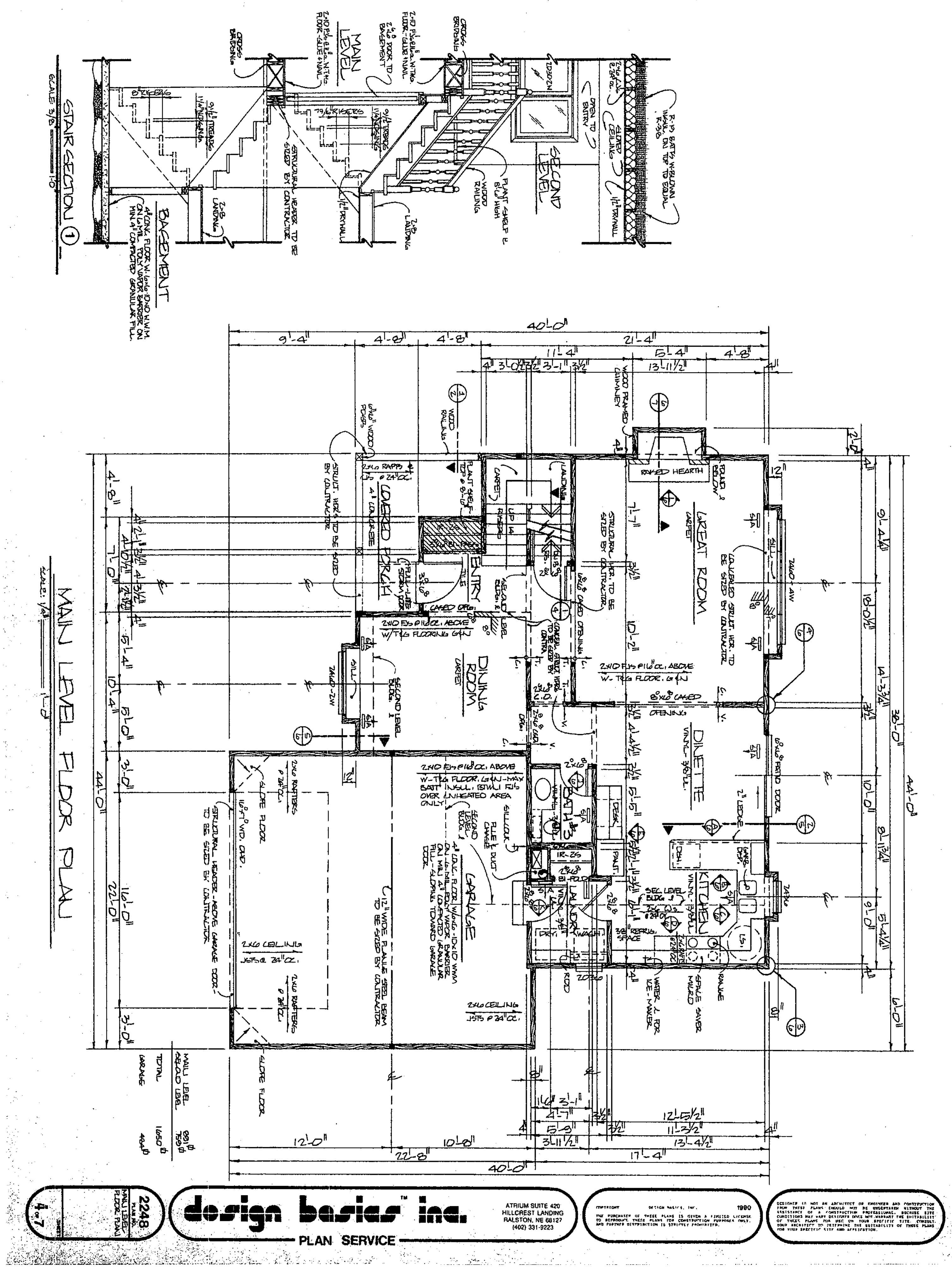

FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
BASEMENT
UNEXCAVATED
UNEXCAVATED COMPACTED FILL
FURNACE
WATER HEATER
FLOOR DRAIN
SUMP PIT
AIR CONDITIONER
SILLCOCK
40'-0"
44'-0"

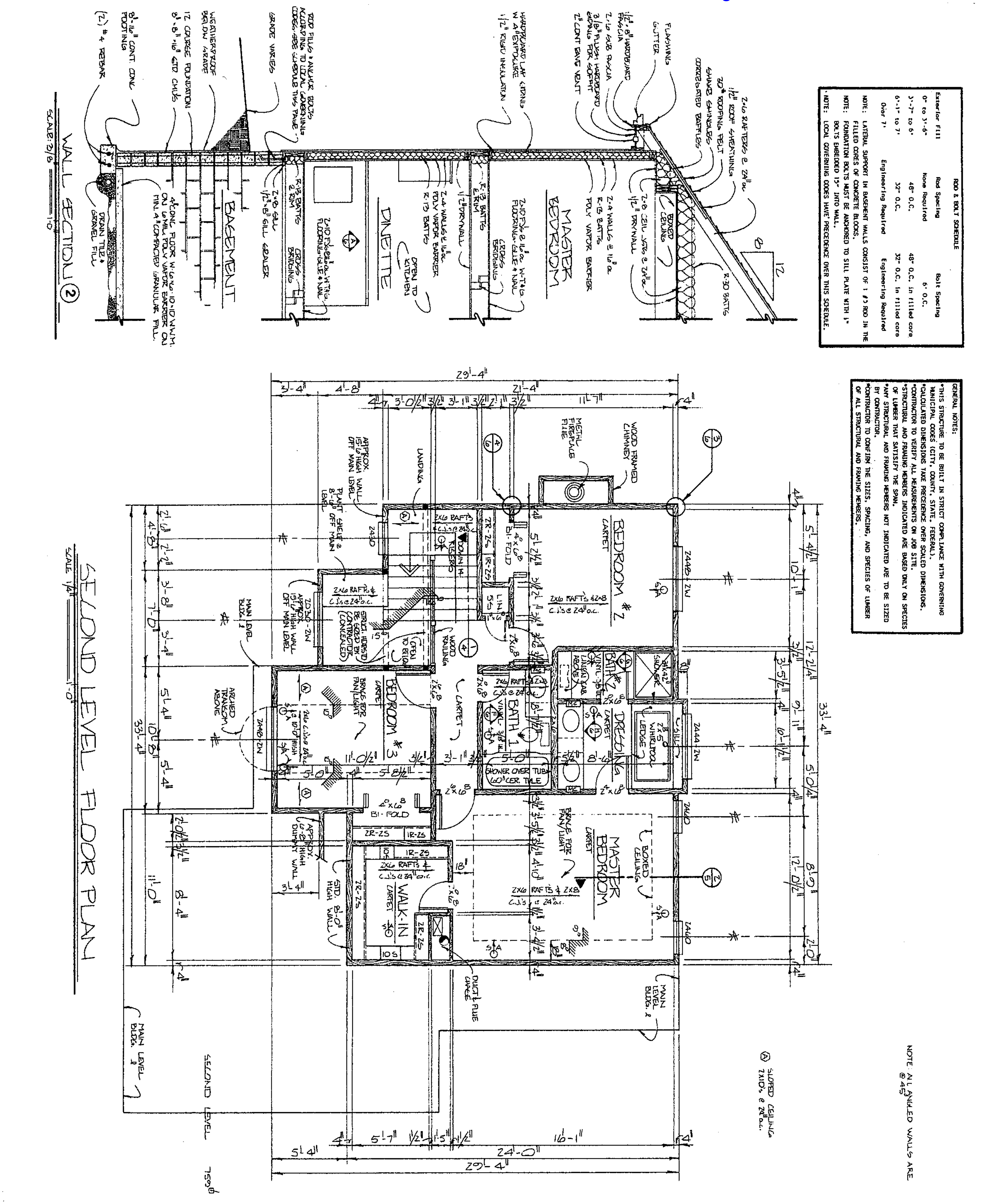
SHEET 3 of 7	2248 PLAN NO. FOUNDATION PLAN

design basics inc.™ PLAN SERVICE

ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.


STAIR SECTION
SCALE: 3/8" = 1'-0"
BASEMENT
MAIN LEVEL
SECOND LEVEL
MAIN LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"
GREAT ROOM
DINING ROOM
ENTRY
COVERED PORCH
DINETTE
KITCHEN
GARAGE
LAUNDRY
BATH
RAISED HEARTH
40'-0"
44'-0"
2248
MAIN LEVEL FLOOR PLAN
4 of 7
design basics inc.
PLAN SERVICE
ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223
COPYRIGHT DESIGN BASICS, INC. 1990


WALL SECTION 2
SCALE: 3/8" = 1'-0"
MASTER BEDROOM
DINETTE
BASEMENT
ROD & BOLT SCHEDULE
Exterior Fill / Rod Spacing / Bolt Spacing
0' to 3'-6" None Required 6' O.C.
3'-7" to 6' 48" O.C. 48" O.C. in filled core
6'-1" to 7' 32" O.C. 32" O.C. in filled core
Over 7' Engineering Required Engineering Required
NOTE: LATERAL SUPPORT IN BASEMENT WALLS CONSIST OF 1 #3 ROD IN THE FILLED CORES OF CONCRETE BLOCKS.
NOTE: FOUNDATION BOLTS MUST BE ANCHORED TO SILL PLATE WITH 1" BOLTS EMBEDDED 15" INTO WALL.
NOTE: LOCAL GOVERNING CODES HAVE PRECEDENCE OVER THIS SCHEDULE.
GENERAL NOTES:
•THIS STRUCTURE TO BE BUILT IN STRICT COMPLIANCE WITH GOVERNING MUNICIPAL CODES (CITY, COUNTY, STATE, FEDERAL).
•CALCULATED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
•CONTRACTOR TO VERIFY ALL MEASUREMENTS ON JOB SITE.
•STRUCTURAL AND FRAMING MEMBERS INDICATED ARE BASED ONLY ON SPECIES OF LUMBER THAT SATISFY THE SPAN.
•ANY STRUCTURAL AND FRAMING MEMBERS NOT INDICATED ARE TO BE SIZED BY CONTRACTOR.
•CONTRACTOR TO CONFIRM THE SIZES, SPACING, AND SPECIES OF LUMBER OF ALL STRUCTURAL AND FRAMING MEMBERS.
SECOND LEVEL FLOOR PLAN
SCALE 1/4" = 1'-0"
BEDROOM #2
BEDROOM #3
BATH 1
BATH 2
DRESSING
MASTER BEDROOM
WALK-IN
29'-4"
33'-4"
NOTE ALL ANGLED WALLS ARE @ 45°
SLOPED CEILING 2x10's @ 24" o.c.
1509

design basics inc. ™

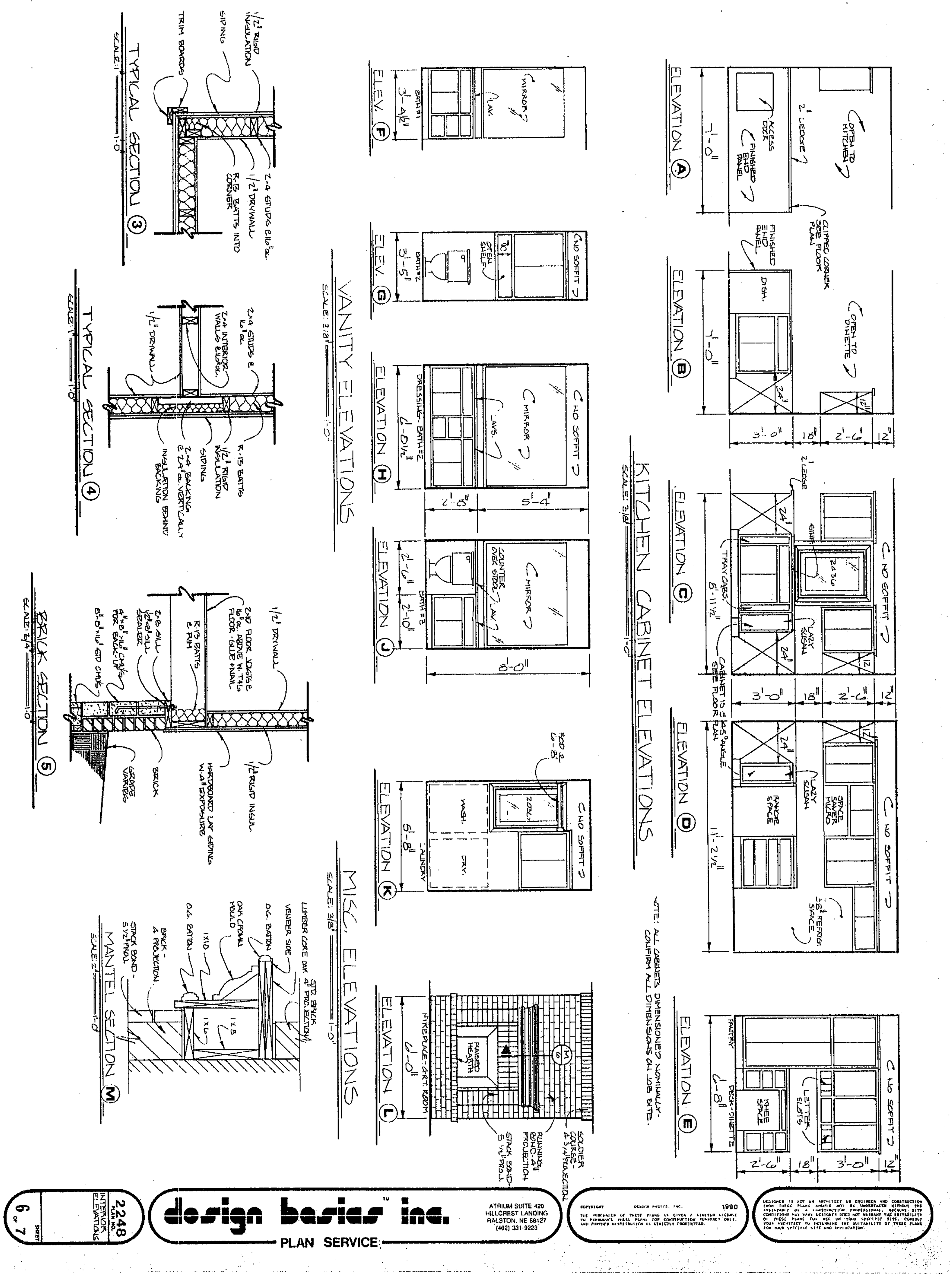
PLAN SERVICE

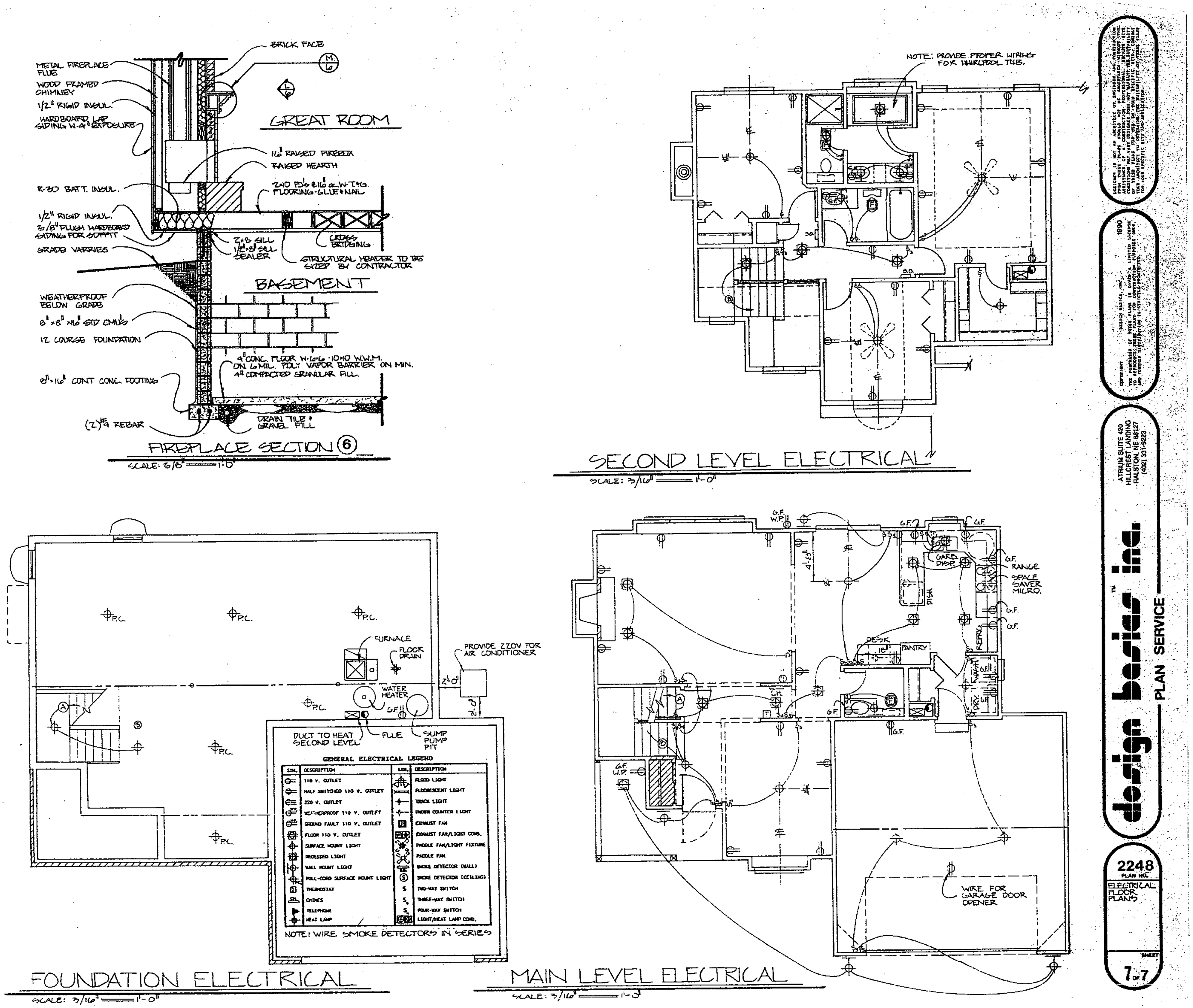
ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223

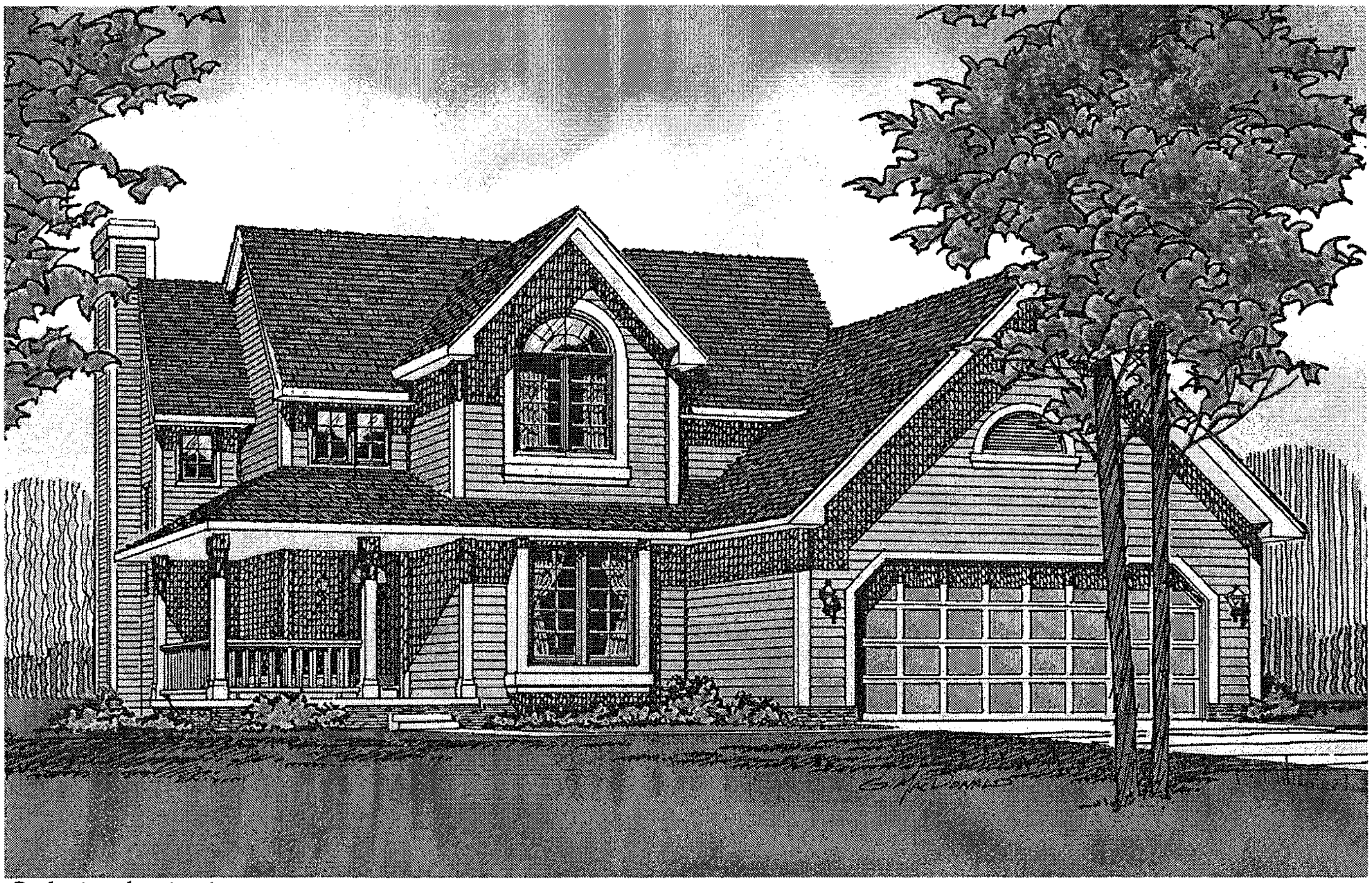
2248 PLAN NO.

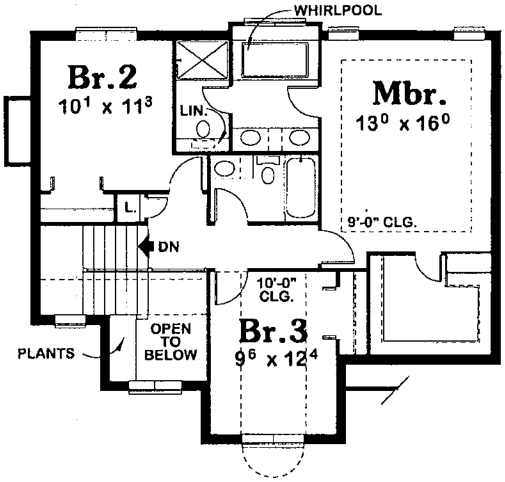
SECOND LEVEL FLOOR PLAN

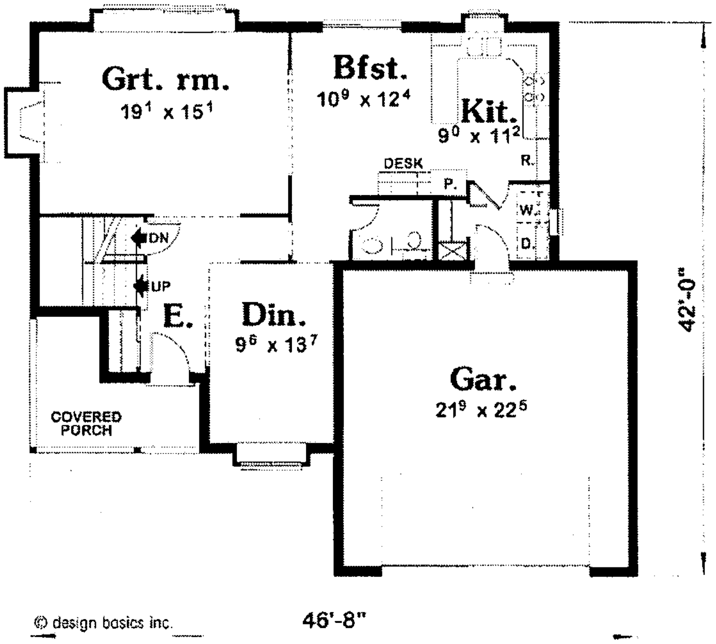
5 of 7 SHEET


KITCHEN CABINET ELEVATIONS
SCALE: 3/8" = 1'-0"
ELEVATION A
ELEVATION B
ELEVATION C
ELEVATION D
ELEVATION E
OPEN TO KITCHEN
ACCESS DOOR
FINISHED END PANEL
CLIPPED CORNER SEE FLOOR PLAN
OPEN TO DINETTE
DISH.
NO SOFFIT
TRAY CABS.
LAZY SUSAN
SINK
CABINET IS @ 45° ANGLE SEE FLOOR PLAN
RANGE SPACE
SPACE SAVER MICRO
REFRIG. SPACE
PANTRY
DESK-DINETTE
KNEE SPACE
LETTER SLOTS
NOTE: ALL CABINETS DIMENSIONED NOMINALLY. CONFIRM ALL DIMENSIONS ON JOB SITE.
VANITY ELEVATIONS
SCALE: 3/8" = 1'-0"
ELEV. F
ELEV. G
ELEVATION H
ELEVATION J
BATH #1
BATH #2
DRESSING - BATH #2
BATH #3
MIRROR
LAV.
LAVS.
OPEN SHELF
COUNTER OVER STOOL
MISC. ELEVATIONS
SCALE: 3/8" = 1'-0"
ELEVATION K
ELEVATION L
LAUNDRY
WASH.
DRY.
FIREPLACE-GRT. ROOM
RAISED HEARTH
SOLDIER COURSE
RUNNING BOND
STACK BOND
TYPICAL SECTION 3
TYPICAL SECTION 4
BRICK SECTION 5
MANTEL SECTION M
1/2" RIGID INSULATION
SIDING
TRIM BOARDS
2x4 STUDS
1/2" DRYWALL
R-13 BATTS INTO CORNER
2x4 INTERIOR WALLS
INSULATION BEHIND BACKING
2x10 FLOOR JOISTS 16" o.c. ABOVE W/ T&G FLOOR - GLUE & NAIL
R-13 BATTS & RIM
2x6 SILL
SEALER
4" x 8" x 16" CMU FOR BACK-UP
8" x 8" x 16" STD CMU
HARDBOARD LAP SIDING
BRICK
GRADE VARIES
LUMBER CORE OAK
VENEER SIDE
OAK CROWN MOULD
STACK BOND
design basics inc.
PLAN SERVICE
ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223
PLAN NO. 2248
INTERIOR ELEVATIONS
SHEET 6 of 7


METAL FIREPLACE FLUE
WOOD FRAMED CHIMNEY
1/2" RIGID INSUL.
HARDBOARD LAP SIDING W-4" EXPOSURE
BRICK FACE
GREAT ROOM
16" RAISED FIREBOX
RAISED HEARTH
R-30 BATT. INSUL.
1/2" RIGID INSUL.
3/8" FLUSH HARDBOARD SIDING FOR SOFFIT
GRADE VARRIES
2x8 SILL
1/2"x8" SILL SEALER
CROSS BRIDGING
STRUCTURAL HEADER TO BE SIZED BY CONTRACTOR
BASEMENT
WEATHERPROOF BELOW GRADE
8"x8"x16" STD CMU'S
12 COURSE FOUNDATION
4" CONC. FLOOR W-6x6-10x10 W.W.M. ON 6 MIL. POLY VAPOR BARRIER ON MIN. 4" COMPACTED GRANULAR FILL.
8"x16" CONT CONC. FOOTING
(2)#4 REBAR
DRAIN TILE & GRAVEL FILL
FIREPLACE SECTION 6
SCALE: 3/8" = 1'-0"
NOTE: PROVIDE PROPER WIRING FOR WHIRLPOOL TUB.
SECOND LEVEL ELECTRICAL
SCALE: 3/16" = 1'-0"
P.C.
FURNACE
FLOOR DRAIN
WATER HEATER
PROVIDE 220V FOR AIR CONDITIONER
DUCT TO HEAT SECOND LEVEL
FLUE
SUMP PUMP PIT
GENERAL ELECTRICAL LEGEND
SYM. DESCRIPTION
110 V. OUTLET
HALF SWITCHED 110 V. OUTLET
220 V. OUTLET
WEATHERPROOF 110 V. OUTLET
GROUND FAULT 110 V. OUTLET
FLOOR 110 V. OUTLET
SURFACE MOUNT LIGHT
RECESSED LIGHT
WALL MOUNT LIGHT
PULL-CORD SURFACE MOUNT LIGHT
THERMOSTAT
CHIMES
TELEPHONE
HEAT LAMP
FLOOD LIGHT
FLUORESCENT LIGHT
TRACK LIGHT
UNDER COUNTER LIGHT
EXHAUST FAN
EXHAUST FAN/LIGHT COMB.
PADDLE FAN/LIGHT FIXTURE
PADDLE FAN
SMOKE DETECTOR (WALL)
SMOKE DETECTOR (CEILING)
TWO-WAY SWITCH
THREE-WAY SWITCH
FOUR-WAY SWITCH
LIGHT/HEAT LAMP COMB.
NOTE: WIRE SMOKE DETECTORS IN SERIES
FOUNDATION ELECTRICAL
SCALE: 3/16" = 1'-0"
G.F. W.P.
GARB. DISP.
G.F.
RANGE
SPACE SAVER MICRO.
DISH.
DESK
PANTRY
REFRIG.
WASH
DRY
WIRE FOR GARAGE DOOR OPENER
MAIN LEVEL ELECTRICAL
SCALE: 3/16" = 1'-0"
design basics inc.™
PLAN SERVICE
ATRIUM SUITE 420
HILLCREST LANDING
RALSTON, NE 68127
(402) 331-9223
COPYRIGHT DESIGN BASICS, INC. 1990
2248
PLAN NO.
ELECTRICAL FLOOR PLANS
SHEET
7 OF 7




WHIRLPOOL
Br.2
10¹ x 11³
LIN.
Mbr.
13⁰ x 16⁰
9'-0" CLG.
L.
DN
10'-0" CLG.
Br.3
9⁶ x 12⁴
OPEN TO BELOW
PLANTS


Grt. rm.
19¹ x 15¹
Bfst.
10⁹ x 12⁴
Kit.
9⁰ x 11²
DESK
P.
R.
W.
D.
DN
UP
E.
Din.
9⁶ x 13⁷
Gar.
21⁹ x 22⁵
COVERED PORCH
42'-0"
46'-8"
© design basics inc.

ROOF CONSTRUCTION PACKAGE

GENERAL NOTES

This plan was designed and drafted by Design Basics, Inc., to meet average conditions and codes in the State of Nebraska at the time it was designed. This plan was also designed for seismic zone 1. Because codes and requirements can change and may vary from jurisdiction to jurisdiction, Design Basics, Inc. cannot warrant compliance with any specific code or regulation. Consult your local building official to determine the suitability of these plans for your specific site and application. This plan can be adaptable to your local building codes and requirements, but also, it is the responsibility of the purchaser and/or builder of this plan to see that the structure is built in strict compliance with all governing municipal codes (city, county, state and federal). The purchaser and/or builder of this plan releases Design Basics, Inc., its shareholders, directors, officers, and employees from any claims or lawsuits that may arise during the construction of this structure or anytime thereafter.

DESIGN LOADS:
- Floor: 40 lbs. live load, 15 lbs. dead load; Roof: 30 lbs. live load, 20 lbs. dead load; Ceiling: 10 lbs. live load, 10 lbs. dead load
- Soil bearing Capacity - 2000 PSF
- Live loads, dead loads, wind loads, snow loads, lateral loads, seismic zoning and any specialty loading conditions will need to be confirmed before construction and adjustments to plans made accordingly. See your local building officials for verification of your specific load data, zoning restrictions and site conditions.

STEEL:
- All structural steel for beams and plates shall comply with ASTM specification A-36.
- All structural steel for steel columns shall comply with ASTM specification A-53 Grade B or A-501.
- Steel columns are to be 3" I.D. (inside diameter) unless noted otherwise.

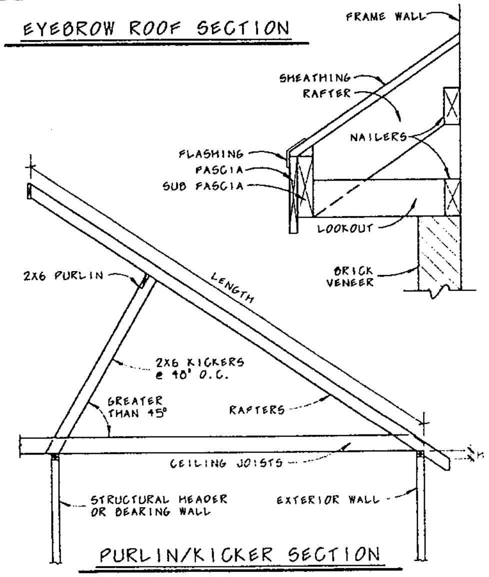
FRAMING MEMBERS:
- Unless noted otherwise, all framing lumber shall have the following characteristics:
  Fb = 1, 000 psi
  Fv = 75 psi
  E = 1, 400,000 psi
- Contractor to confirm the size, spacing and stress characteristics of all framing and structural members to meet your local code requirements.
- Any structural or framing members not indicated on the plan are to be sized by contractor.
- Double floor joists under all partition walls, unless noted otherwise.

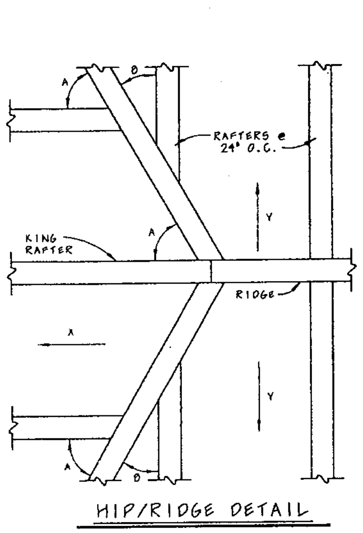
- All subflooring is assumed to be 3/4" thick.
- All exterior walls are dimensioned to outside 1/2" rigid insulation.
- All exterior walls, including garages, are to have 1/2" rigid insulation.
- Calculated dimensions take precedence over scaled dimensions.
- All walls are 8'-1 1/8" high unless otherwise noted or implied.
- All angled walls on floor plans are at 45 degree angle, unless otherwise noted.
- Unless noted otherwise, above all openings that are:
  (1) Load bearing and less than or equal to 3 ft. .... use 4x6
  (2) Load bearing and more than 3 ft. .... use (2) 2x12 w/1/2" Plywood between.
  (3) Non-load bearing and less than or equal to 6 ft. ... use 4x6
  (4) Non-load bearing and more than 6 ft. .... use (2) 2x12 w/1/2" Plywood between.
- Collar ties are to be spaced 4'-0" o.c.
- All purlins and kickers are to be 2x6, unless noted otherwise.
- Any hip or valley rafters over a 28'-0" span are to be Laminated Veneer Lumber (L.V.L.).

All dimensions are based on the original plan & plumb, level, square construction. Any variances may require adjusting the roof construction package.

MISC. NOTES:
- See original floor plans and elevations for brick locations.
- See original floor plan for rafter & ceiling joist sizes and spacings.
- All hip & valley rafters are dimensioned to the birdsmouth. Extra length for rafter tails must be added to the given dimensions.
- All gabled ridges are dimensioned to the face of the framed wall.
- Common rafters to have a birdsmouth of 4 1/4".
- Hip & valley rafters to have a birdsmouth of 4".
- Ridge heights are dimensioned to the top of the ridge from the top of the wall plate.
- Ridge length: example 10'-6" [14'-3 1/4"]
  10'-6" = aerial dimension of ridge.
  [14'-3 1/4"] = actual dimension of ridge to bearing point.

TYPICAL SECTIONS





ROOF MEMBERS

Roof Member	Size	Qty	*Length	Height of Ridge Off Plate	Jack Rafter Length Diff. @24" O.C.	Plumb
RIDGE A	2x10	1	28'-8"	8'-3 3/4" 8' PL		
RIDGE B	2x8	1	5'-0"	6'-9 1/8" 8' PL		
RIDGE C	2x12	1	13'-2 7/8"	5'-7 1/2" 8' PL		
VALLEY C1	2x12	1	13'-6 5/8"		8/12: 43 1/4" 12/12: 22 5/8"	9 7/16-17
VALLEY C2	2x12	1	10'-10 3/8"		↓	↓
RIDGE D	2x12	1	19'-0 1/4"	11'-3 1/2" 8' PL		
VALLEY D1	2x8	1	4'-1 1/4"		↓	↓
HIP E1	2x8	1	7'-0"		6/12: 26 13/16"	6-17
VALLEY E2	2x8	1	5'-8 5/8"		6/12: 53 11/16" 12/12: 33 15/16"	7 7/8-17
HIP F1	2x8	1	7'-3 5/8"		8/12: 43 1/4" 12/12: 22 5/8"	9 7/16-17

*Add extra length for rafter tails.

ROOF MEMBERS

Roof Member	Size	Qty	*Length	Height of Ridge Off Plate	Jack Rafter Length Diff. @24" O.C.	Plumb

*Add extra length for rafter tails.

ASSIGNED OVERHANGS (SIDES)*

Side Pitch	Assigned Overhang	"H"	4	5	6	7	8	9	10	12
4	24"	3¾"	24"	-	-	-	-	-	-	-
5	24"	5¾"	30"	24"	-	-	-	-	-	-
6	24"	7¾"	36"	28 9/16"	24"	-	-	-	-	-
7	20"	7 7/16"	35 1/16"	28 1/16"	23 3/8"	20"	-	-	-	-
8	16"	6 7/16"	32 1/16"	25 5/8"	21 3/8"	18 5/16"	16"	-	-	-
9	16"	7¾"	36"	28 9/16"	24"	20 9/16"	18"	16"	-	-
10	12"	5¾"	30"	24"	20"	17 1/8"	15"	13 5/16"	12"	-
12	12"	7¾"	36"	28 9/16"	24"	20 9/16"	18"	16"	14 3/8"	12"
16	8"	6 7/16"	32 1/16"	25 5/8"	21 3/8"	18 5/16"	16 1/16"	14 1/4"	12 9/16"	10 1/16"

*Note: If the side pitch overhangs are assigned, use this chart to find the corresponding front-to-back pitch overhangs

ASSIGNED OVERHANGS (FRONT-TO-BACK)*

Front To Back Pitch	Assigned Overhang	"H"	4	5	6	7	8	9	10	12	16
4	24"	3¾"	24"	19 3/16"	16"	13 11/16"	12"	10 11/16"	9 5/8"	8"	6"
5	24"	5¾"	-	24"	20"	17 1/8"	15"	13 5/16"	12"	10"	7½"
6	24"	7¾"	-	-	24"	20 9/16"	18"	16"	14 3/8"	12"	9"
7	20"	7 7/16"	-	-	-	20"	17 9/16"	15 9/16"	14"	11 11/16"	8¾"
8	16"	6 7/16"	-	-	-	-	16"	14 1/4"	12 9/16"	10 11/16"	8"
9	16"	7¾"	-	-	-	-	-	16"	14 3/8"	12"	9"
10	12"	5¾"	-	-	-	-	-	-	12"	10"	7½"
12	12"	7¾"	-	-	-	-	-	-	-	12"	9"

*Note: If the front-to-back pitch overhangs are assigned, use this chart to find the corresponding side pitch overhangs

CUT ANGLES

(Accuracy of angles are ±1/2 degree)

FRONT/BACK PITCH (Y)	SIDE PITCH (X)	A	B
6/12	8/12	53°	37°
6/12	10/12	59°	31°
6/12	12/12	63°	27°
8/12	10/12	51°	39°
8/12	12/12	56°	34°
10/12	12/12	50°	40°

*See detail above

SYMBOLS

- Bearing Wall
- Non-Bearing Wall
- Bearing Point
- Angle Bearing
- Hip/Valley/Ridge Connection
- Bearing Point
- 8/12 Roof Pitch Ratio
- Hips, Valleys, & Ridges
- Rafter
- (2) Rafters
- (3) Rafters
- Chimney
- Skylight

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.

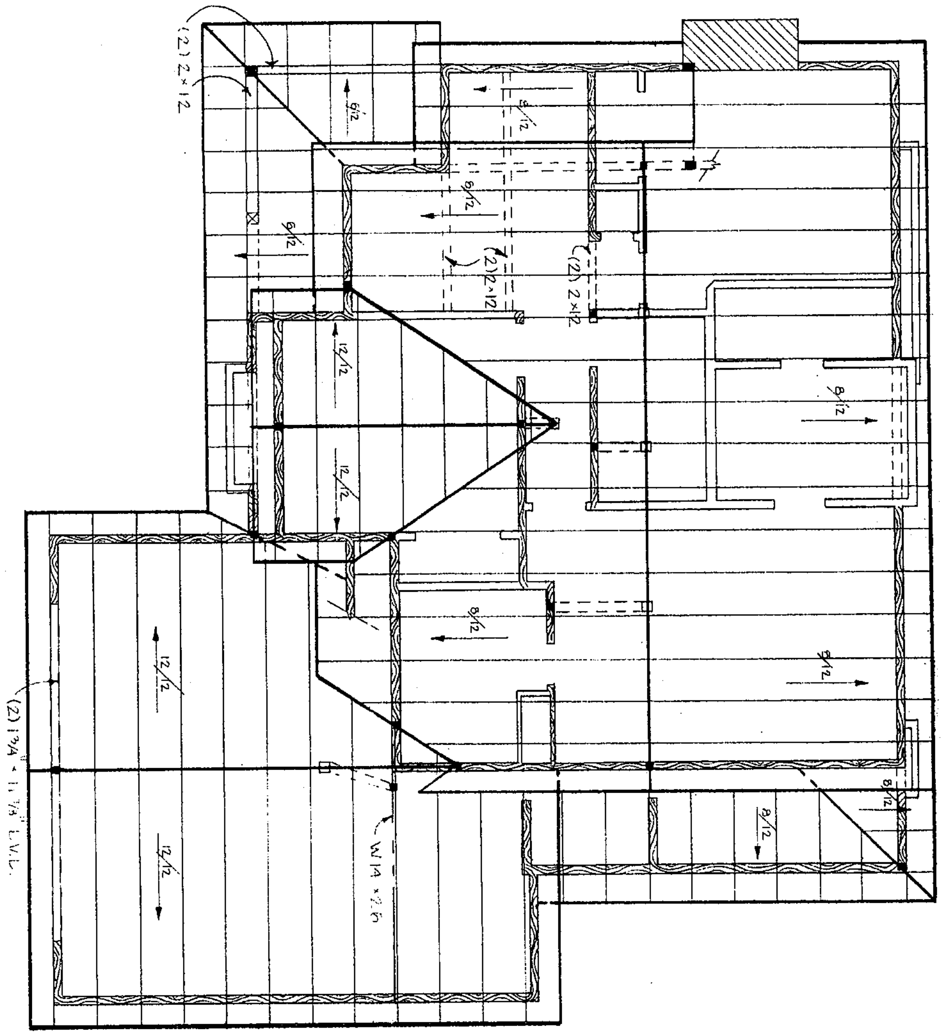
© COPYRIGHT DESIGN BASICS, INC. 1995
THE PURCHASER OF THESE PLANS IS GIVEN A LIMITED LICENSE TO REPRODUCE THESE PLANS FOR CONSTRUCTION PURPOSES ONLY AND FURTHER DISTRIBUTION IS STRICTLY PROHIBITED.

design basics inc.® HOME PLAN DESIGN SERVICE
11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

2248 PLAN NO.
COVER PAGE
SHEET 1 OF 3

ROOF FRAMING PLAN

SCALE 1/4" = 1'-0"


(2) 2×12
6/12
8/12
(2) 2×12
(2) 2×12
12/12
12/12
8/12
8/12
8/12
12/12
12/12
(2) 1 3/4 × 11 7/8 L.V.L.
8/12
8/12

2248
PLAN NO.

ROOF FRAMING PLAN

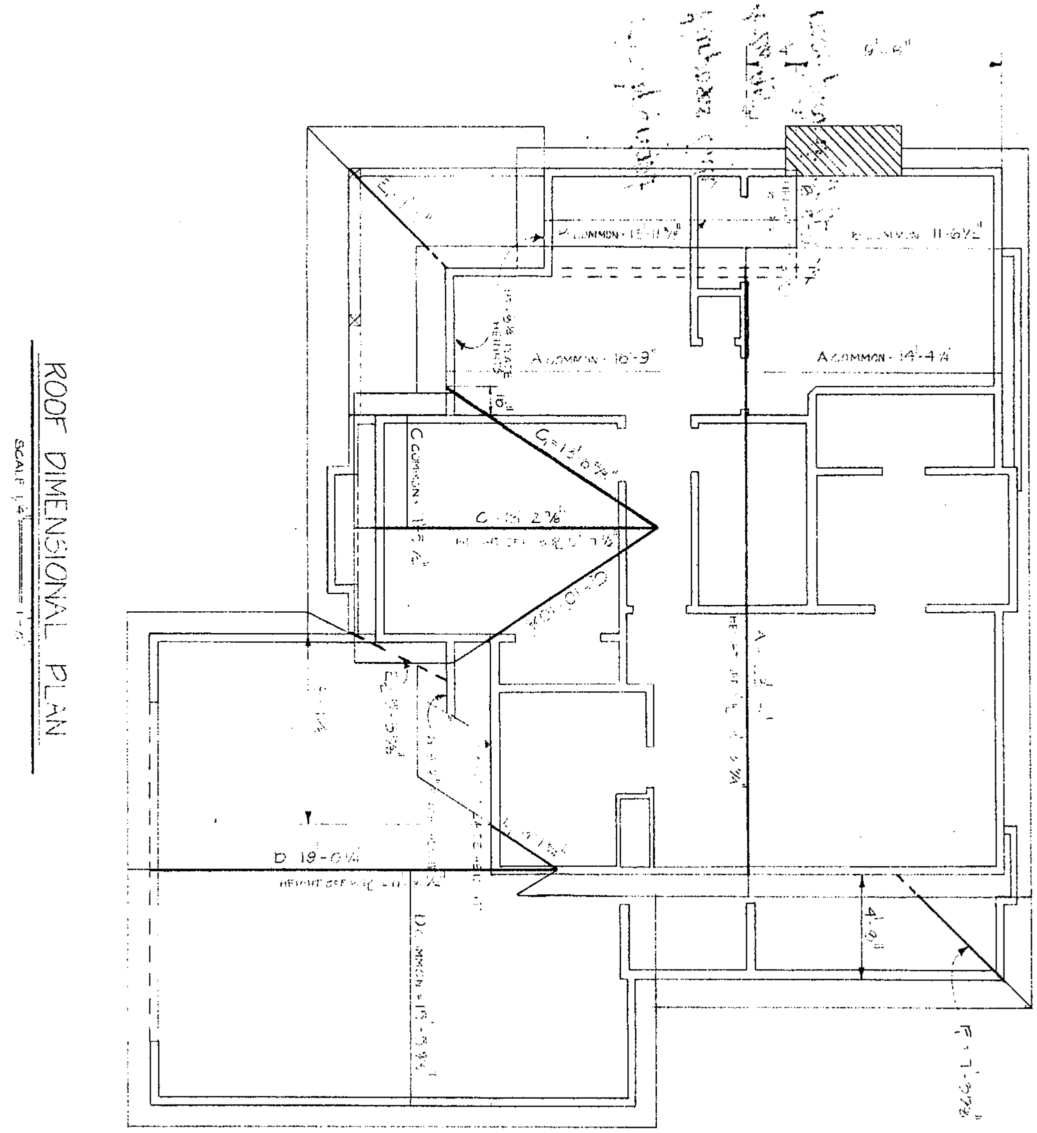
SHEET 2 OF 3

design basics inc.®

PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.



2248 PLAN NO.
ROOF DIMENSIONAL PLAN
SHEET 3 of 3

design basics inc.® PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.

EXHIBIT 2

CERTIFICATE OF COPYRIGHT REGISTRATION

Recorded 12/28/89

FORM VA
UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER
VA 371 204

VA VAU

EFFECTIVE DATE OF REGISTRATION
OCT 11 1989
Month Day Year

UNITED STATES COPYRIGHT OFFICE ☆ THE LIBRARY OF CONGRESS

This certificate, issued under the seal of the Copyright Office in accordance with the provisions of section 410(a) of title 17, United States Code, attests that copyright registration has been made for the work identified below. The information in this certificate has been made a part of the Copyright Office records.

REGISTER OF COPYRIGHTS
United States of America

OFFICIAL SEAL

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼ Plan No. 1752 - Lancaster

NATURE OF THIS WORK ▼ See instructions: Blueprints

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. **Title of Collective Work ▼**

If published in a periodical or serial give: **Volume ▼** **Number ▼** **Issue Date ▼** **On Pages ▼**

2

a NAME OF AUTHOR ▼ Design Basics, Inc.

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☒ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of Country
OR { Citizen of ▶ / Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

NOTE
Under the law, the "author" of a "work made for hire" is generally the employer, not the em-

b NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☐ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

029965122

c NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☐ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of Country
OR { Citizen of ▶ / Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

3

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED This information must be given in all cases. 1989 ◀ Year

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK Complete this information ONLY if this work has been published. Month ▶ September Day ▶ 15 Year ▶ 1989
U.S.A. ◀ Nation

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2.▼

Design Basics, Inc.
417 Hillcrest Landing
Ralston, NE 68127

See instructions before completing this space.

DO NOT WRITE HERE — OFFICE USE ONLY
APPLICATION RECEIVED: OCT 11 1989
ONE DEPOSIT RECEIVED: OCT 11 1989
TWO DEPOSITS RECEIVED
REMITTANCE NUMBER AND DATE

TRANSFER If the claimant(s) named here in space 4 are different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright.▼

MORE ON BACK ▶
- Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
- See detailed instructions.
- Sign the form at line 8.

DO NOT WRITE HERE

Page 1 of ____ pages

VA 371 204

EXAMINED BY

CHECKED BY

☐ CORRESPONDENCE Yes

☐ DEPOSIT ACCOUNT FUNDS USED

FORM VA

FOR COPYRIGHT OFFICE USE ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

5

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

☐ Yes ☒ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼

☐ This is the first published edition of a work previously registered in unpublished form.

☐ This is the first application submitted by this author as copyright claimant.

☐ This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give: **Previous Registration Number ▼** **Year of Registration ▼**

6

DERIVATIVE WORK OR COMPILATION Complete both space 6a & 6b for a derivative work; complete only 6b for a compilation.

a. **Preexisting Material** Identify any preexisting work or works that this work is based on or incorporates. ▼

See instructions before completing this space.

b. **Material Added to This Work** Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

7

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.

Name ▼ **Account Number ▼**

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/Zip ▼

Design Basics, Inc.
417 Hillcrest Landing
Ralston, NE 68127

Area Code & Telephone Number ▶ (402) 331-9223

Be sure to give your daytime phone ◀ number.

8

CERTIFICATION* I, the undersigned, hereby certify that I am the

Check only one ▼

☐ author

☐ other copyright claimant

☐ owner of exclusive right(s)

☒ authorized agent of Design Basics, Inc.

Name of author or other copyright claimant, or owner of exclusive right(s) ▲

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this is a published work, this date must be the same as or later than the date of publication given in space 3.

Dennis Brozak **date ▶** September 15, 1989

Handwritten signature (X) ▼

9

MAIL CERTIFICATE TO

Certificate will be mailed in window envelope

Name ▼
Design Basics, Inc.

Number/Street/Apartment Number ▼
417 Hillcrest Landing

City/State/ZIP ▼
Ralston, NE 68127

Have you:
- Completed all necessary spaces?
- Signed your application in space 8?
- Enclosed check or money order for $10 payable to *Register of Copyrights?*
- Enclosed your deposit material with the application and fee?

MAIL TO: Register of Copyrights, Library of Congress, Washington, D.C. 20559.

* 17 U.S.C. § 506(e): Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not more than $2,500.

☆ U.S. GOVERNMENT PRINTING OFFICE: 1985: 461-584/20,002

June 1985—100,000

CERTIFICATE OF REGISTRATION

1752

UNITED STATES COPYRIGHT OFFICE ★ THE LIBRARY OF CONGRESS ★

OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Marybeth Peters

REGISTER OF COPYRIGHTS
United States of America

FORM VA

For a Work of the Visual Arts
UNITED STATES COPYRIGHT OFFICE

REG

VA 694-094

EFFECTIVE DATE OF REGISTRATION

1 9 95
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼

Gold Seal Home Plans/Homes of Sophistication 1800' - 2199'

NATURE OF THIS WORK ▼ See instructions

Houseplans

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work ▼

If published in a periodical or serial give: Volume ▼ Number ▼ Issue Date ▼ On Pages ▼

2 a

NAME OF AUTHOR ▼

Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Check appropriate box(es). See instructions
☐ 3-Dimensional sculpture ☐ Map ☐ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph ☐ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

0711187820

b

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

...check "Yes" in the space provided, give the employer (or other person for whom the work was prepared) as "Author" of that part, and leave the space for dates of birth and death blank.

NATURE OF AUTHORSHIP Check appropriate box(es). See instructions
☐ 3-Dimensional sculpture ☐ Map ☐ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph ☐ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

3 a

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED
1994 ◀ Year
This information must be given in all cases.

b

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK
Complete this information ONLY if this work has been published.
Month ▶ December Day ▶ 12 Year ▶ 1994
U.S.A. ◀ Nation

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2. ▼

Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

See instructions before completing this space.

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright. ▼

DO NOT WRITE HERE OFFICE USE ONLY

APPLICATION RECEIVED
JAN 09 1995
ONE DEPOSIT RECEIVED
JAN 09 1995
TWO DEPOSITS RECEIVED
REMITTANCE NUMBER AND DATE

MORE ON BACK ▶ • Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
• See detailed instructions. • Sign the form at line 8.

DO NOT WRITE HERE

RECEIVED APR 21 1995 DEPOSIT RECEIVED

EXAMINED BY UKB

CHECKED BY

FORM VA

☐ CORRESPONDENCE Yes

FOR COPYRIGHT OFFICE USE ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

5

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

☐ Yes ☒ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼

a. ☐ This is the first published edition of a work previously registered in unpublished form.

b. ☐ This is the first application submitted by this author as copyright claimant.

c. ☐ This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give: **Previous Registration Number** ▼ **Year of Registration** ▼

6

DERIVATIVE WORK OR COMPILATION Complete both space 6a and 6b for a derivative work; complete only 6b for a compilation.

a. **Preexisting Material** Identify any preexisting work or works that this work is based on or incorporates. ▼

First grouping of original plans previously published in another form.

See instructions before completing this space.

b. **Material Added to This Work** Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

New compilation of originial plans; and entire text.

7

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.

Name ▼ **Account Number** ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/ZIP ▼

Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

Area Code and Telephone Number ▶ (402) 331-9223

Be sure to give your daytime phone ◀ number

8

CERTIFICATION* I, the undersigned, hereby certify that I am the

Check only one ▼

☐ author

☐ other copyright claimant

☐ owner of exclusive right(s)

☒ authorized agent of Design Basics, Inc.

Name of author or other copyright claimant, or owner of exclusive right(s) ▲

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.

Dennis Brozak date ▶ December 13, 1994

Handwritten signature (X) ▼ [signature]

9

MAIL CERTIFICATE TO

Certificate will be mailed in window envelope

Name ▼
Design Basics, Inc.

Number/Street/Apartment Number ▼
11112 John Galt Blvd.

City/State/ZIP ▼
Omaha, NE 68137-2384

YOU MUST:
- Complete all necessary spaces
- Sign your application in space 8

SEND ALL 3 ELEMENTS IN THE SAME PACKAGE:
1. Application form
2. Nonrefundable $20 filing fee in check or money order payable to *Register of Copyrights*
3. Deposit material

MAIL TO:
Register of Copyrights
Library of Congress
Washington, D.C. 20559

The Copyright Office has the authority to adjust fees at 5-year intervals, based on changes in the Consumer Price Index. The next adjustment is due in 1996. Please contact the Copyright Office after July 1995 to determine the actual fee schedule.

*17 U.S.C. § 506(e): Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not more than $2,500.

1752

CERTIFICATE OF REGISTRATION

UNITED STATES COPYRIGHT OFFICE ★ THE LIBRARY OF CONGRESS ★

OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

Marybeth Peters

REGISTER OF COPYRIGHTS
United States of America

FORM VA

For a Work of the Visual Arts
UNITED STATES COPYRIGHT OFFICE

R

VA 756-041

EFFECTIVE DATE OF REGISTRATION

Oct 16 1995
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼

Roof Construction Packages - Group 4

NATURE OF THIS WORK ▼ See instructions

Blueprints

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. **Title of Collective Work ▼**

If published in a periodical or serial give: **Volume ▼** **Number ▼** **Issue Date ▼** **On Pages ▼**

2

a NAME OF AUTHOR ▼

Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NOTE

Under the law, the "author" of a "work made for hire" is ...

NATURE OF AUTHORSHIP Check appropriate box(es). **See Instructions**

☐ 3-Dimensional sculpture ☐ Map ☒ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph ☒ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

b NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Check appropriate box(es). **See Instructions**

☐ 3-Dimensional sculpture ☐ Map ☐ Technical drawing
☐ 2-Dimensional artwork ☐ Photograph ☐ Text
☐ Reproduction of work of art ☐ Jewelry design ☐ Architectural work
☐ Design on sheetlike material

073481533 · 07348153

3

a YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED This information must be given in all cases.
1995 ◀ Year

b DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK Complete this information ONLY if this work has been published.
Month ▶ August Day ▶ 30 Year ▶ 1995
U.S.A. ◀ Nation

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2. ▼

Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

See instructions before completing this space.

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright. ▼

DO NOT WRITE HERE OFFICE USE ONLY

APPLICATION RECEIVED OCT. 16, 1995 MAR 29, 1996

ONE DEPOSIT RECEIVED OCT. 16, 1995

TWO DEPOSITS RECEIVED

FUNDS RECEIVED

MORE ON BACK ▶ • Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
• See detailed instructions. • Sign the form at line 8.

DO NOT WRITE HERE

RECEIVED JUN 11 1996

EXAMINED BY

CHECKED BY

CORRESPONDENCE Yes

FORM VA

FOR COPYRIGHT OFFICE USE ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

5

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

☒ Yes ☐ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼

a. ☐ This is the first published edition of a work previously registered in unpublished form.

b. ☐ This is the first application submitted by this author as copyright claimant.

c. ☒ This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give: Previous Registration Number ▼ Please refer to "CONTINUATION SHEET" Year of Registration ▼

6

DERIVATIVE WORK OR COMPILATION Complete both space 6a and 6b for a derivative work; complete only 6b for a compilation.

a. Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼

Blueprint and Design for home.

See instructions before completing this space.

b. Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

Additional detail and new drawing and text regarding construction of roof.

7

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.

Name ▼ Account Number ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/ZIP ▼

Design Basics, Inc.
11112 John Galt Blvd.
Omaha, NE 68137-2384

Area Code and Telephone Number ▶ (402) 331-9223

Be sure to give your daytime phone ◀ number

8

CERTIFICATION* I, the undersigned, hereby certify that I am the

Check only one ▼

☐ author

☐ other copyright claimant

☐ owner of exclusive right(s)

☒ authorized agent of Design Basics, Inc.

Name of author or other copyright claimant, or owner of exclusive right(s) ▲

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.

Dennis Brozak Date ▶ 8-31-95

Handwritten signature (X) ▼ [signature]

9

Mail certificate to:

Certificate will be mailed in window envelope

Name ▼ Design Basics, Inc.

Number/Street/Apt ▼ 11112 John Galt Blvd.

City/State/ZIP ▼ Omaha, NE 68137-2384

YOU MUST:
- Complete all necessary spaces
- Sign your application in space 8

SEND ALL 3 ELEMENTS IN THE SAME PACKAGE:
1. Application form
2. Nonrefundable $20 filing fee in check or money order payable to *Register of Copyrights*
3. Deposit material

MAIL TO:
Register of Copyrights
Library of Congress
Washington, D.C. 20559-6000

*17 U.S.C. § 506(e): Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not more than $2,500.

CONTINUATION SHEET FOR APPLICATION FORMS

FORM VA /CON
UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

VA 756-041

PA U

EFFECTIVE DATE OF REGISTRATION

Oct 16 1995
(Month) (Day) (Year)

CONTINUATION SHEET RECEIVED

OCT. 16.1995 MAR 20 1996

Page 3 of 4 pages

- This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only. Indicate which basic form you are continuing in the space in the upper right-hand corner.
- If at all possible, try to fit the information called for into the spaces provided on the basic form.
- If you do not have space enough for all the information you need to give on the basic form, use this continuation sheet and submit it with the basic form.
- If you submit this continuation sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.
- Part A of this sheet is intended to identify the basic application. Part B is a continuation of Space 2. Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6. The other spaces on the basic form call for specific items of information and should not need continuation.

DO NOT WRITE ABOVE THIS LINE. FOR COPYRIGHT OFFICE USE ONLY

A Identification of Application

IDENTIFICATION OF CONTINUATION SHEET: This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

- TITLE: (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)

Roof Construction Packages - Group 4

NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S): (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)

Design Basics, Inc. 11112 John Galt Blvd., Omaha, NE 68137-2384

B Continuation of Space 2

d NAME OF AUTHOR ▼ Design Basics, Inc.

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☒ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of Country: OR { Citizen of ▶ ____ Domiciled in ▶ U.S.A. }

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK Anonymous? ☐ Yes ☒ No Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes" see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼
Technical Drawings & Text

e NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☐ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of Country: OR { Citizen of ▶ ____ Domiciled in ▶ ____ }

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK Anonymous? ☐ Yes ☐ No Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes" see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

f NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"? ☐ Yes ☐ No

AUTHOR'S NATIONALITY OR DOMICILE Name of Country: OR { Citizen of ▶ ____ Domiciled in ▶ ____ }

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK Anonymous? ☐ Yes ☐ No Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes" see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

Use the reverse side of this sheet if you need more space for continuation of Spaces 1, 4, or 6 of the basic form.

CONTINUATION OF (Check which): ☒ Space 1 ☐ Space 4 ☐ Space 6 x Space 5

C
Continuation of other Spaces

		Blueprint #		Architectural #	
#1862	Manchester	VA 381-868	1-1-90		
#2779	Leawood	VA 682-241	12-14-92	VA 682-242	12-14-92
#1388	Beaumont	VA 314-027	8-10-88		
#2315	Harrisburg	VA 462-899	7-1-91		
#1129	Calumet	VA 314-020	8-10-88		
#1810	Westbourne	VA 371-220	9-15-89		
#2206	Hawkesburg	VA 434-217	12-1-90		
#2722	Rosewood	VA 542-651	12-14-92		
#1573	Downing	VA 344-860	3-20-89		
#2580	Raleigh	VA 540-036	10-30-92		
#2638	Linden	VA 540-030	10-30-92		
#2408	Crawford	VA 485-123	12-23-91		
#1330	Trenton	VA 314-016	8-10-88		
#1870	Bristol	VA 381-864	1-1-90		
#1752	Lancaster	VA 371-204	9-15-89		
#2235	Albany	VA 434-219	12-1-90		
#2216	Collier	VA 434-182	12-1-90		
#2619	Oakbrook	VA 542-650	12-14-92		
#2618	Paisley	VA 542-680	12-14-92		
#3494	Thornhill	VA 682-265	12-6-94	VA 682-266	12-6-94
#2746	Winrock	VA 542-655	12-14-92		
#1553	Kendall	VA 344-867	3-20-89		
#3089	Parnell	VA 624-156	12-1-93	VA 624-157	12-1-93
#3006	Grayson	VA 622-005	9-21-93	VA 622-006	9-21-93
#1769	Hampton	VA 371-210	9-15-89		
#3588	Stratman	VA 682-253	12-6-94	VA 682-254	12-6-94
#3149	Chamberlain	VA 624-113	12-1-93	VA 624-114	12-1-93
#2231	Rossiter	VA 434-199	12-1-90		
#3555	Laramy	VA 682-197	12-7-94	VA 682-198	12-7-94
#2100	Fenton	VA 434-184	12-1-90		

GENERAL NOTES AND DESIGN CRITERIA

This plan was designed and drafted by Design Basics, Inc., to meet average conditions and codes in the State of Nebraska at the time it was designed. This plan was also designed in seismic zone 1. Because codes and requirements can change and may vary from jurisdiction to jurisdiction, Design Basics, Inc. cannot warrant compliance with any specific code or regulation. Consult your local building official to determine the suitability of these plans for your specific site and application.

This plan can be adapted to your local building codes and requirements, but also, it is the responsibility of the purchaser and/or builder of this plan to see that the structure is built in strict compliance with all governing municipal codes (city, county, state and federal).

The purchaser and/or builder of this plan releases Design Basics, Inc., its shareholders, directors, officers and employees from any claims or lawsuits that may arise during the construction of this structure or anytime thereafter.

DESIGN LOADS:

- Floor: 40 lbs. live load, 15 lbs. dead load; Roof: 30 lbs. live load, 20 lbs. dead load
- Soil bearing Capacity – 2000 PSF
- Live loads, dead loads, wind loads, snow loads, lateral loads, seismic zoning and any specialty loading conditions will need to be confirmed before construction and adjustments to plans made accordingly. See your local building officials for verification of your specific load data, zoning restrictions and site conditions.

CONCRETE AND FOUNDATIONS:

- All slabs on grade shall be 3000 PSI (28-day compressive strength concrete), unless noted otherwise.
- All slabs on grade shall bear on 4" compacted granular fill with 6x6 – 10x10 welded wire mesh (wwm), unless noted otherwise.
- Interior slabs shall have 6 mil. polyethylene vapor barrier underneath.
- Provide proper expansion and control joints as per local requirements.
- Foundation concrete walls shall be constructed with:
  - A) Grade N, type 1, Hollow core load bearing concrete masonry units.
  - B) Grade N, type 1, specialty shapes load bearing concrete masonry units as required.
  - C) Type "M" mortar.
  - D) Provide continuous horizontal joint reinforcing with 9 gauge wire every third course.
  - E) Reinforcing must conform with your local building requirements.
- All 36"x36"x18" concrete pads to have (2) #4 rods each way.
- Foundation walls are not to be backfilled until house is completely framed and roof of structure is in place.
- Verify depth of frost footings with your local codes.
- Provide termite protection as required by HUD minimum property standards.
- Lateral support in basement walls to consist of (1) #5 rod in the filled cores of the concrete blocks.
- Foundation bolts must be anchored to sill plate with 1/2" bolts embedded 15" in filled cores.

ROD & BOLT SCHEDULE:

EXTERIOR FILL	ROD SPACING	BOLT SPACING
0" to 3'-6"	None required	6'-0" o.c.
3'-7" to 6'-0"	48" o.c.	48" o.c. in filled core
6'-1" to 7'-0"	32" o.c.	32" o.c. in filled core
Over 7'-0"	Additional engineering may be required	

STEEL:

- All structural steel for beams and plates shall comply with ASTM specification A-36.
- All structural steel for steel columns shall comply with ASTM specification A-53 Grade B or A-501.
- All reinforcing steel for concrete shall comply with ASTM specification A-615 Grade 60.
- Provide (1) #5 rod in slushed cores in beam pockets.
- Steel columns are to be 3" I.D. (inside diameter) unless noted otherwise.

FRAMING MEMBERS:

- Unless noted otherwise, all framing lumber to be Hem Fir #2 or better.
- Contractor to confirm the size, spacing and species of all framing and structural members to meet your local code requirements.
- Any structural or framing members not indicated on the plan are to be sized by contractor.
- Double floor joists under all partition walls, unless noted otherwise.
- All exterior walls are dimensioned to outside of 1/2" rigid insulation.
- All interior walls are dimensioned from stud to stud.
- All exterior walls, including garages, are to have 1/2" rigid insulation.
- Calculated dimensions take precedence over scaled dimensions.
- All walls are 8'-0" high unless otherwise noted or implied.
- All angled walls on floor plans are at a 45 degree angle, unless otherwise noted.
- Unless noted otherwise, above all openings that are:
  - (1) Load bearing and less than or equal to 3 ft. .... use 4x6 Doug. Fir.
  - (2) Load bearing and more than 3 ft. .... use (2) 2x12 Doug. Fir. w/ 1/2" Plywood between.
  - (3) Non-load bearing and less than or equal to 6 ft. .... use 4x6 Doug. Fir.
  - (4) Non-load bearing and more than 6 ft. .... use (2) 2x12 Doug. Fir. w/ 1/2" Plywood between.
  - (5) All exterior openings use (2) 2x12 Doug. Fir w/ 1/2" Plywood between.
- All trusses to be engineered by truss manufacturer according to the loading indicated on this plan.
- Place (1) row of 1"x3" cross-bridging on all spans over 8'-0" and (2) rows of 1"x3" cross-bridging on all spans over 16'-0".
- Collar ties are to be spaced 4'-0" o.c.
- All purlins and kickers are to be 2x6's, unless noted otherwise.
- Any hip or valley rafters over a 28'-0" span are to be Laminated Veneer Lumber (L.V.L.).

MISC. NOTES:

- Prefabricated fireplaces and flues are to be U.L. approved and installed as per manufacturer's specifications.
- All materials, supplies and equipment to be installed as per manufacturer's specifications and as per local codes and requirements.
- 1/2" water-resistant drywall around showers, tubs and whirlpools.
- 1/2" drywall on interior walls and ceilings.
- 5/8" type "X" fire code drywall on garage walls and ceilings.
- Windows are called out by glass size only.
- Windows, if not noted, are assumed to be casements.
- Confirm window openings for your local egress requirements and minimum light and ventilation requirements.
- The mechanical and electrical layouts are suggested only. Consult your mechanical and electrical contractors for exact specifications, locations and sizes.
- Typical overhang sizes unless noted otherwise on drawing:
  - *On pitches of 4/12 – 5/12 – 6/12 = 24" overhang
  - 7/12 = 18" overhang
  - 8/12 = 16" overhang
  - 9/12 = 14" overhang
  - 10/12 – 11/12 – 12/12 = 12" overhang
- Note: Adjust overhangs to provide clearance for windows to open. Adjust overhangs to maintain consistant level when the plans call for (2) different pitches at a hip.
- Minor alterations to this plan can be made by builder. Please contact our drafting department for information and price quotes if major changes are required.
- Design Basics, Inc. determines finished square footage by measuring to the outside of all walls. We include: interior fireplaces and every location in which the floor joists project from the foundation.
- We do not include: window boxes where the floor joists do not project from the foundation; 2-story entries; exterior fireplaces; garage; decks; patios; porches; unfinished storage areas; basements or any other unfinished areas.

ORIGINAL DRAFT

IF THIS IS NOT RED — DO NOT COPY

SYMBOLS

- Detail Number / Sheet Number
- Section Number/Letter / Sheet Number
- Direction of Section
- Square Footage
- Roof Pitch Ratio (8/12)
- Supply Air Thru Wall
- Supply Air (Floor)
- Supply Air (Ceiling)
- Ceiling Pattern Detail W/Height
- Wood Frame Wall
- Concrete
- Brick or Stone
- Earth
- Granular or Gravel Fill
- Batt Insulation
- Blown Insulation
- Minimum 3"x3" Solid Bearing or as Required
- Sillcock
- Flue

542166

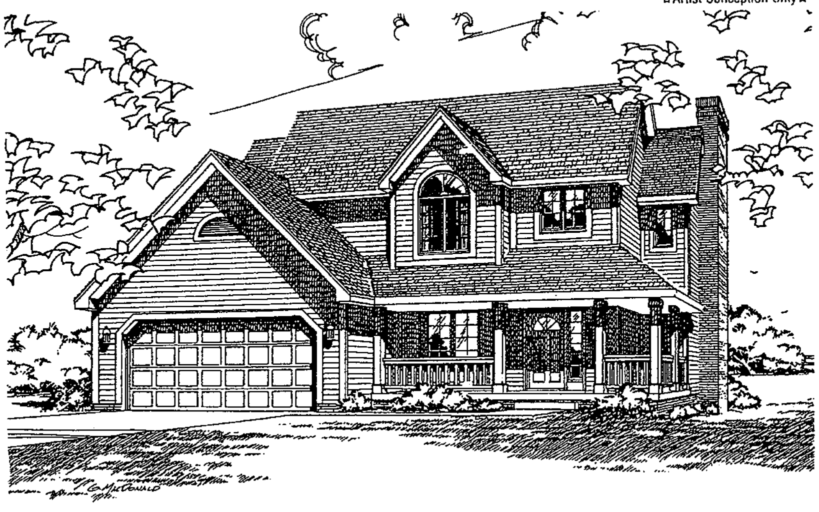
ABBREVIATIONS

ADJ.	Adjustable	C.T.	Ceramic Tile	FTG.	Footing	MIL.	.001 inch	SEC.	Second
ASPH.	Asphalt	DBL.	Double	GALV.	Galvanized	MIN.	Minimum	SHWR.	Shower
AWN.	Awning	DET.	Detail	GARB. DISP.	Garbage Disposal	MISC.	Miscellaneous	S.L.	Side Lite
BLDG.	Building	D.H.	Double Hung	G. & N.	Glued and Nailed	M.O.	Masonry Opening	SLDR.	Slider
BSMT.	Basement	DIA.	Diameter	G.L.L.	Gas Log Lighter	NO.	Number	STA.	Stationary
BTM.	Bottom	DISH.	Dishwasher	HDR.	Header	N.T.S.	Not to Scale	STD.	Standard
BTW.	Between	DN.	Down	INSUL.	Insulation	O.C.	On Center	STL.	Steel
CANT.	Cantilever	DRY.	Dryer	INT.	Interior	O.H.D.	Overhead Door	STRUCT.	Structural
C.J.	Ceiling Joist	EA.	Each	JST.	Joist	OPNG.	Opening	T.C.	Trash Compactor
CLG.	Ceiling	ELEV.	Elevation	KITCH.	Kitchen	P.C.	Pull Cord	T. & G.	Tongue and Groove
CEIL.	Ceiling	ENT.	Entertainment	L.V.L.	Laminated Veneer Lumber	PICT.	Picture	TRANS.	Transom
CER.	Ceramic	EXP.	Exposure	LAV.	Lavatory	POLY.	Polyethylene	TRAP.	Trapezoid
CHIM.	Chimney	EXT.	Exterior	LIN.	Linen	PROJ.	Projection	U.L.	Underlayment
C.M.U.	Concrete Masonry Unit	F/G	Fiberglass	LIV.	Living	RAD.	Radius	UNEX.	Unexcavated
C.O.	Cased Opening	FIN.	Finished	L.S.	Lazy Susan	RAFT'S	Rafters	WASH.	Washer
COMB.	Combination	FIXT.	Fixture	MAX.	Maximum	REFRIG.	Refrigerator	WD	Wood
COMP.	Compact	F.J.	Floor Joist	MBR.	Master Bedroom	RM.	Room	W.F.	Wide Flange
CONC.	Concrete	FLR.	Floor	M.C.	Medicine Cabinet	R.O.	Rough Opening	W.H.	Water Heater
CSD.	Cased	FLUOR.	Fluorescent	MICRO.	Microwave	R.S.	Rough Sawn	W.W.M.	Welded Wire Mesh

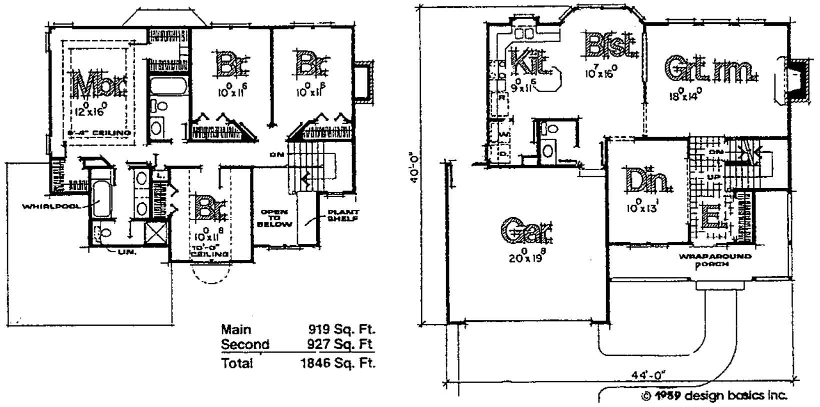
MISCELLANEOUS ABBREVIATIONS

@	At
℄	Center Line
6S	Six Shelves
又	Line
1R-1S	One Rod-One Shelf
1R-2S	One Rod-Two Shelves
2R-2S	Two Rods-Two Shelves
S4S	Surface Four Side
2S	Two Shelves
5S	Five Shelves
2W	Two Wide
3W	Three Wide
4W	Four Wide
5W	Five Wide
W/	With

☆Artist Conception Only☆



#1752 Lancaster



Main	919 Sq. Ft.
Second	927 Sq. Ft.
Total	1846 Sq. Ft.

design basics inc. PLAN SERVICE

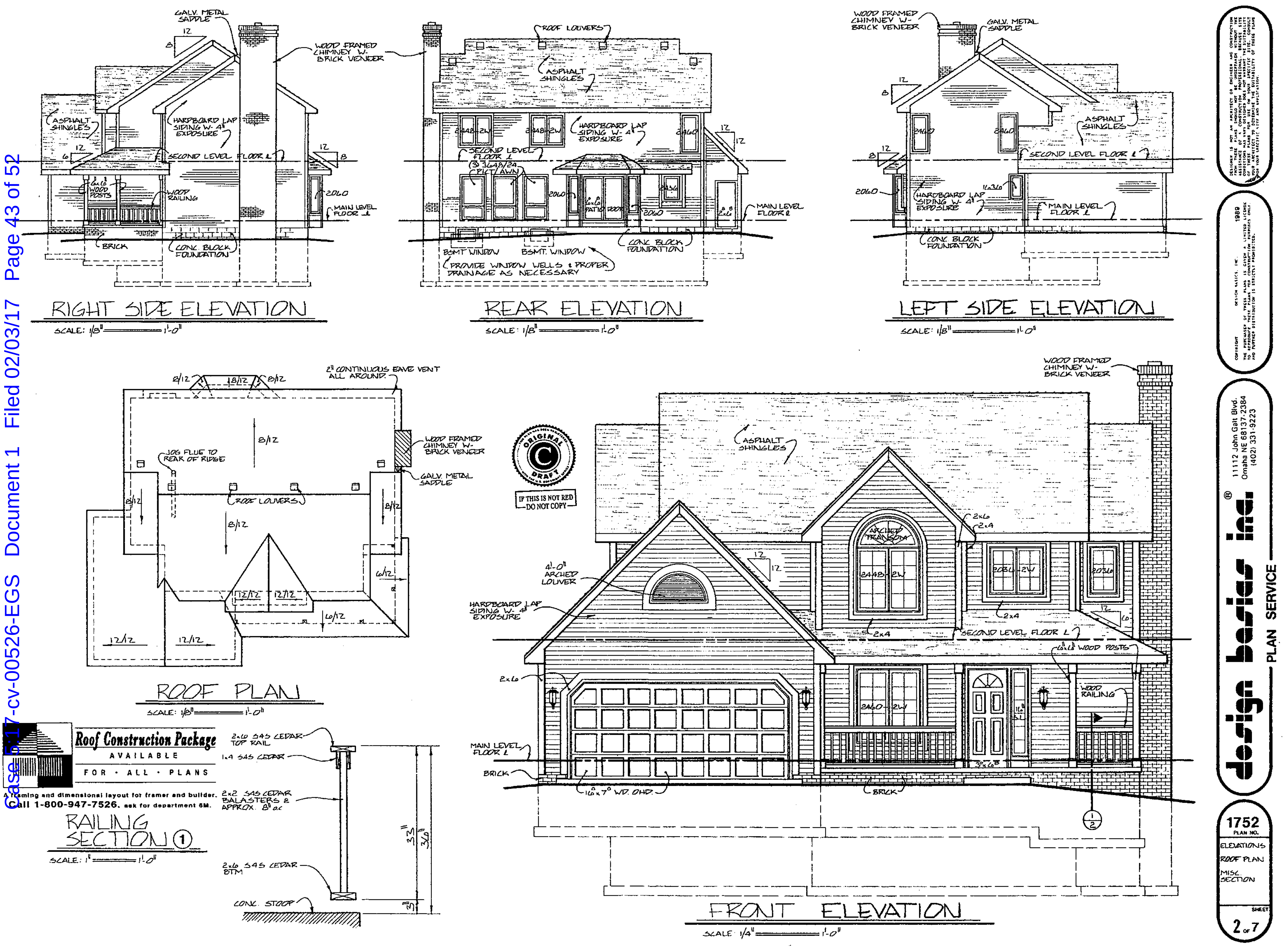
DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.

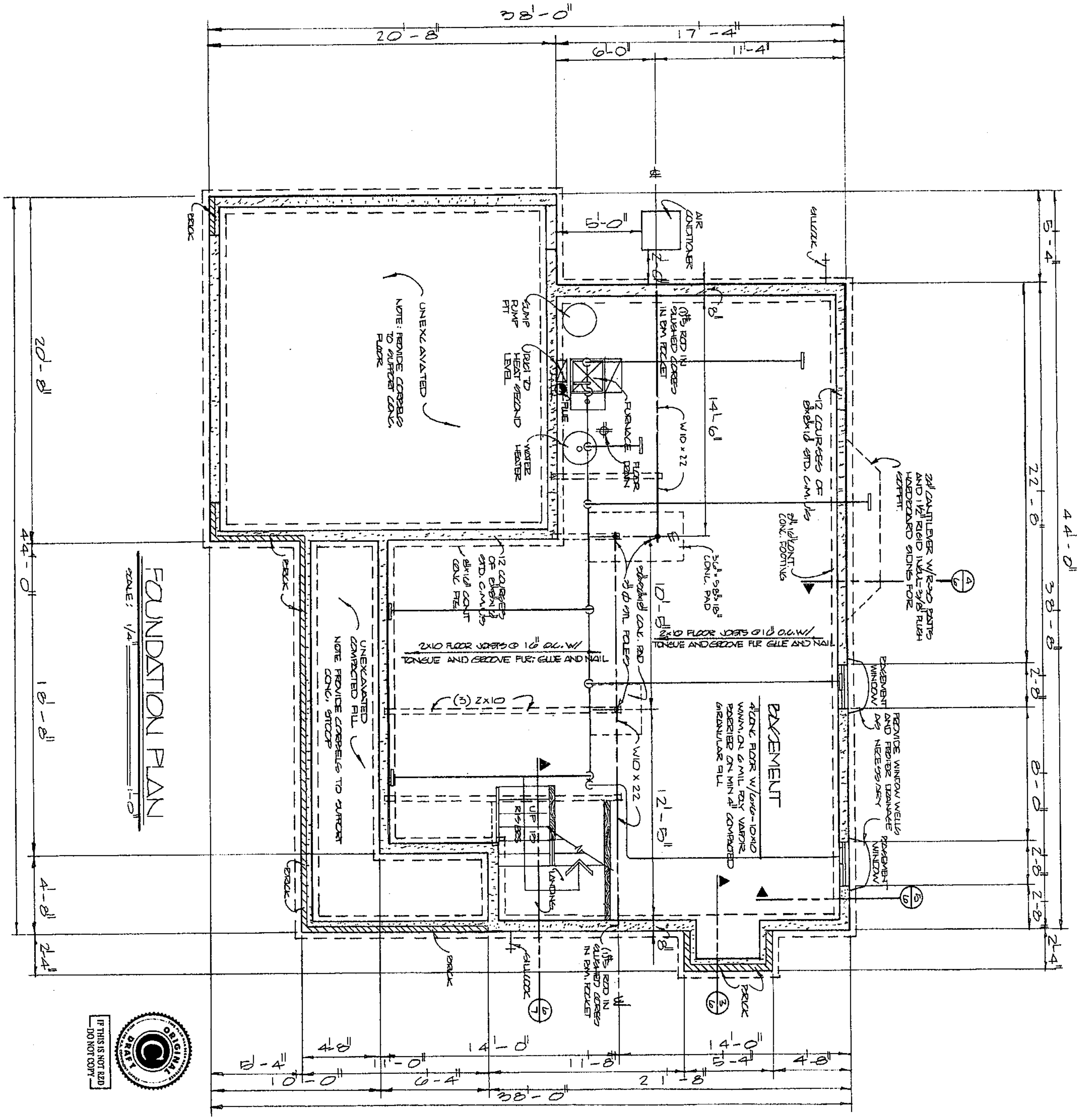
design basics inc.® PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

1752 PLAN NO. COVER PAGE

SHEET 1 of 7


RIGHT SIDE ELEVATION
SCALE: 1/8" = 1'-0"
GALV. METAL SADDLE
WOOD FRAMED CHIMNEY W- BRICK VENEER
ASPHALT SHINGLES
HARDBOARD LAP SIDING W- 4" EXPOSURE
SECOND LEVEL FLOOR
6x6 WOOD POSTS
WOOD RAILING
2060
MAIN LEVEL FLOOR
BRICK
CONC. BLOCK FOUNDATION
REAR ELEVATION
SCALE: 1/8" = 1'-0"
ROOF LOUVERS
(3) 3648/24 PICT. AWN.
6068 PATIO DOOR
BSMT WINDOW
PROVIDE WINDOW WELLS & PROPER DRAINAGE AS NECESSARY
LEFT SIDE ELEVATION
SCALE: 1/8" = 1'-0"
ROOF PLAN
SCALE: 1/8" = 1'-0"
2" CONTINUOUS EAVE VENT ALL AROUND
JOG FLUE TO REAR OF RIDGE
ROOF LOUVERS
Roof Construction Package
AVAILABLE
FOR · ALL · PLANS
A framing and dimensional layout for framer and builder.
Call 1-800-947-7526. ask for department 6M.
RAILING SECTION 1
SCALE: 1" = 1'-0"
2x6 S4S CEDAR TOP RAIL
1x4 S4S CEDAR
2x2 S4S CEDAR BALASTERS & APPROX. 8" oc
2x6 S4S CEDAR BTM
CONC. STOOP
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY
FRONT ELEVATION
SCALE: 1/4" = 1'-0"
4'-0" ARCHED LOUVER
ARCHED TRANSOM
2448-2W
2060-2W
2030
2460-2W
16'0" x 7'0" WD. OHD.
SECOND LEVEL FLOOR
6x6 WOOD POSTS
design basics inc.
PLAN SERVICE
11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223
1752
PLAN NO.
ELEVATIONS
ROOF PLAN
MISC. SECTION
SHEET
2 of 7



FOUNDATION PLAN
SCALE: 1/4" = 1'-0"
38'-0"
20'-8"
17'-4"
6'-0"
11'-4"
44'-0"
BASEMENT
UNEXCAVATED
NOTE: PROVIDE CORBELS TO SUPPORT CONC. FLOOR
UNEXCAVATED COMPACTED FILL
NOTE: PROVIDE CORBELS TO SUPPORT CONC. STOOP
SUMP PIT
FURNACE
WATER HEATER
FLOOR DRAIN
AIR CONDITIONER
W10 x 22
BRICK
SILLCOCK
BASEMENT WINDOW
LANDING
(3) 2x10
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY

3 of 7 SHEET

1752 PLAN NO.

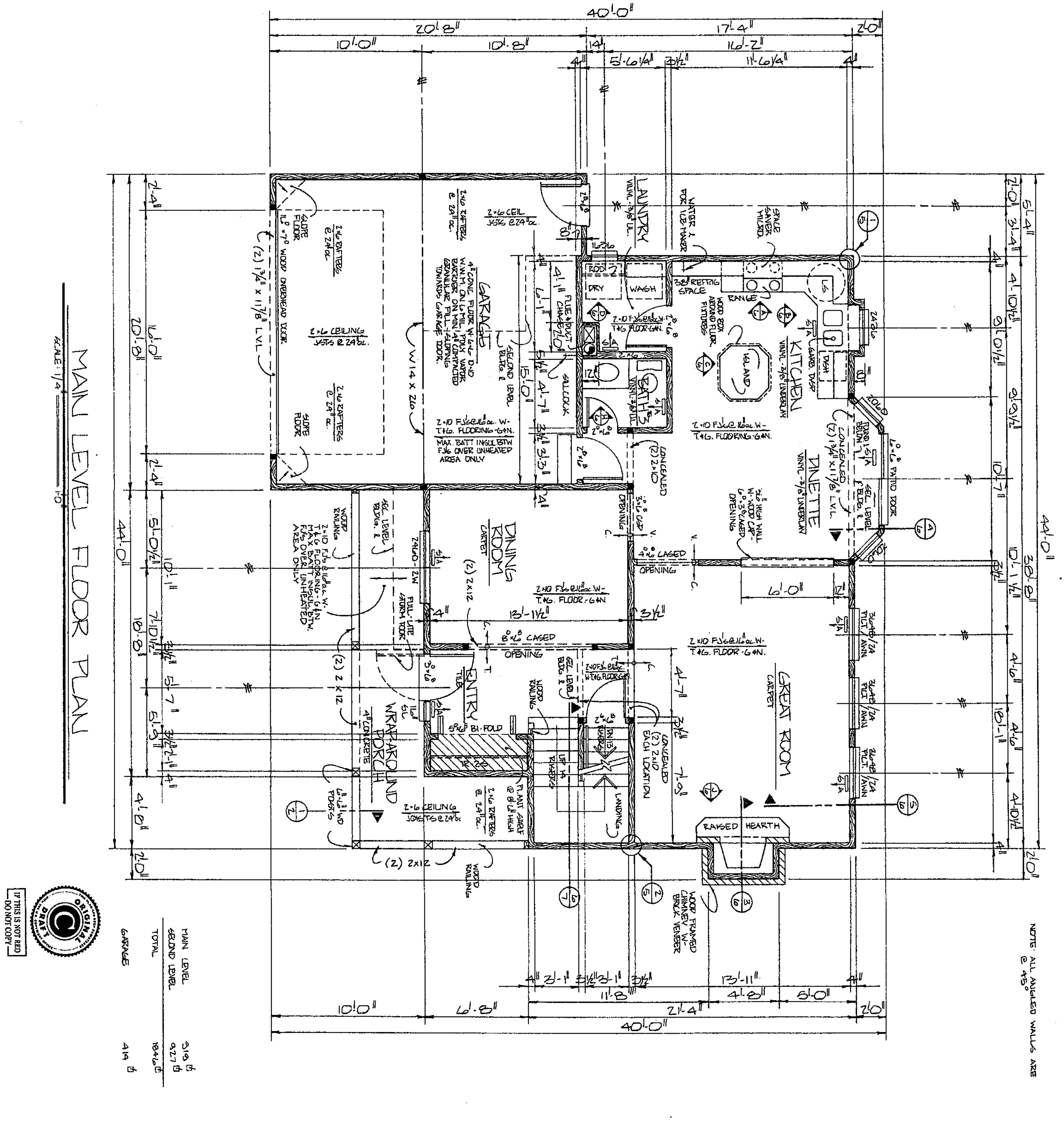
FOUNDATION PLAN

design basics inc.®

PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.

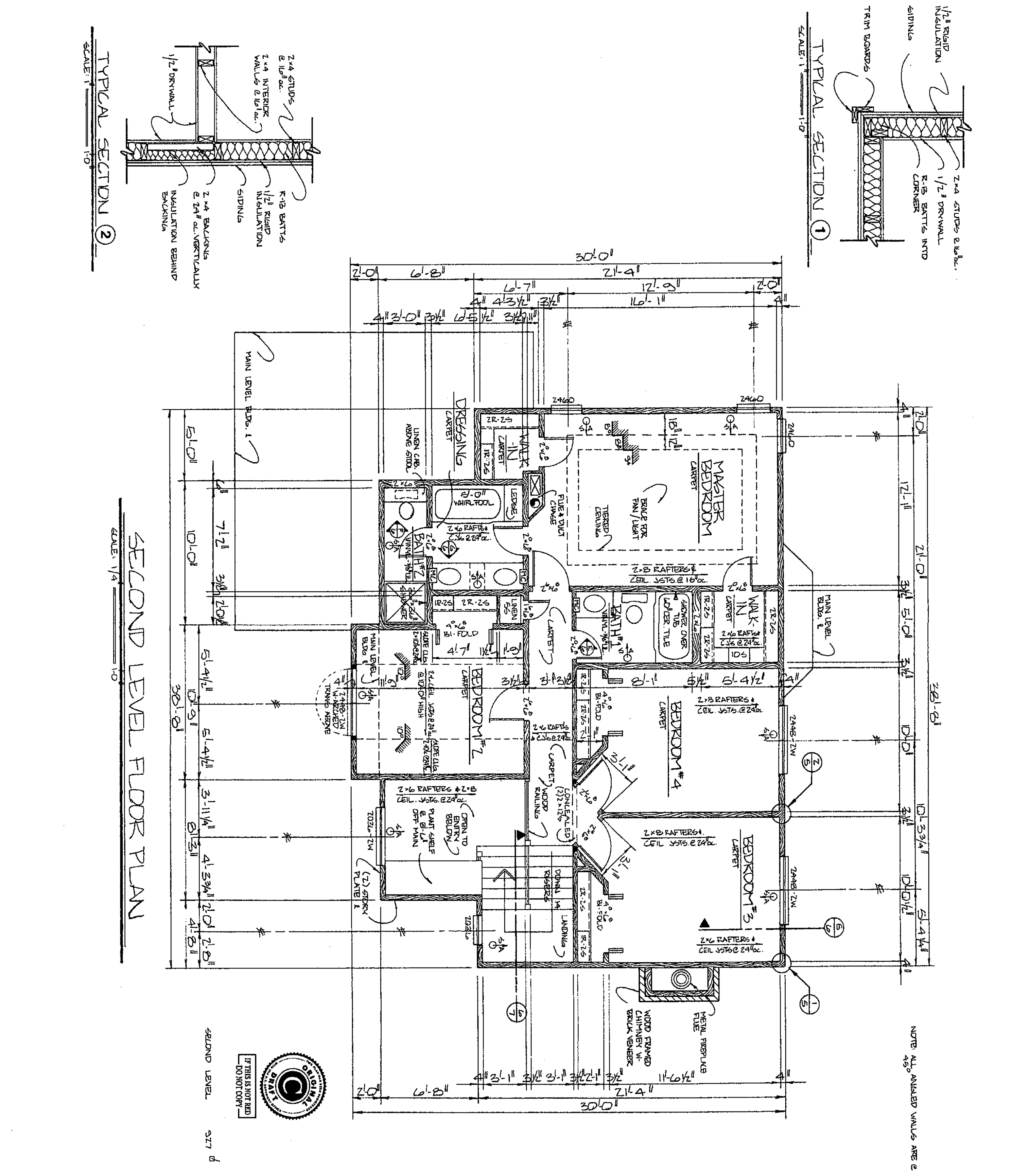

MAIN LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"
40'-0"
44'-0"
GARAGE
LAUNDRY
KITCHEN
DINETTE
BATH
GREAT ROOM
DINING ROOM
ENTRY
WRAP-AROUND PORCH
RAISED HEARTH
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY

1752 PLAN NO. | MAIN LEVEL FLOOR PLAN | SHEET 4 of 7

design basics inc.®
PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

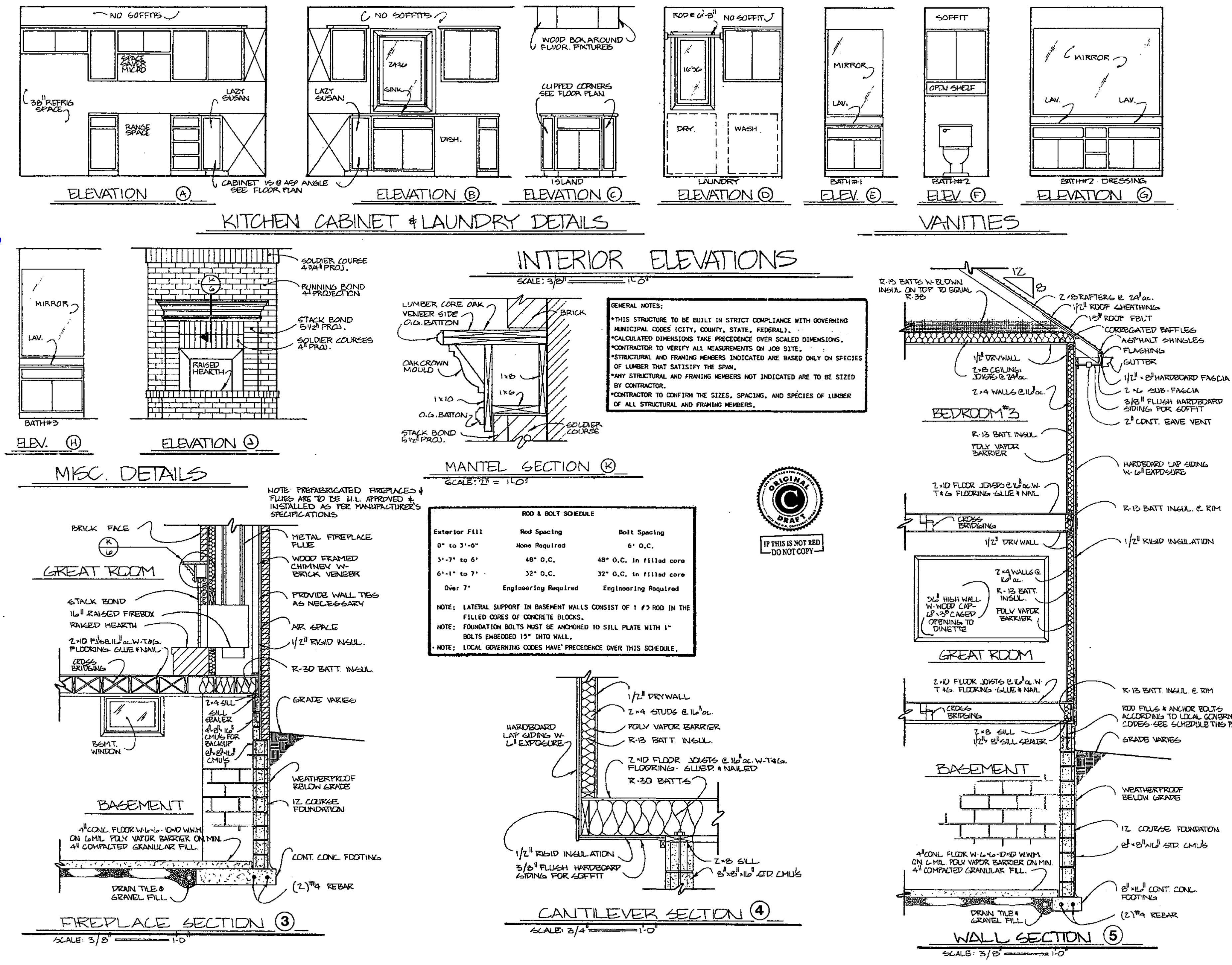
DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.


SECOND LEVEL FLOOR PLAN
SCALE: 1/4" = 1'-0"
TYPICAL SECTION 1
SCALE: 1" = 1'-0"
TYPICAL SECTION 2
SCALE: 1" = 1'-0"
MASTER BEDROOM
BEDROOM #2
BEDROOM #3
BEDROOM #4
BATH #1
BATH #2
DRESSING
WALK-IN
30'-0"
NOTE: ALL ANGLED WALLS ARE @ 45°
IF THIS IS NOT RED DO NOT COPY
ORIGINAL DRAFT

1752 PLAN NO.
SECOND LEVEL FLOOR PLAN
WALL SECTIONS
5 of 7 SHEET

design basics inc.
PLAN SERVICE
11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.


NO SOFFITS
38" REFRIG SPACE
SPACE SAVER MICRO
RANGE SPACE
LAZY SUSAN
CABINET 15 @ 45° ANGLE SEE FLOOR PLAN
ELEVATION A
NO SOFFITS
LAZY SUSAN
2436
SINK
DISH.
ELEVATION B
WOOD BOX AROUND FLUOR. FIXTURES
CLIPPED CORNERS SEE FLOOR PLAN
ISLAND
ELEVATION C
ROD @ 6'-8"
NO SOFFIT
1636
DRY.
WASH.
LAUNDRY
ELEVATION D
KITCHEN CABINET & LAUNDRY DETAILS
MIRROR
LAV.
BATH#1
ELEV. E
SOFFIT
OPEN SHELF
BATH#2
ELEV. F
MIRROR
LAV.
LAV.
BATH#2 DRESSING
ELEVATION G
VANITIES
MIRROR
LAV.
BATH#3
ELEV. H
SOLDIER COURSE 4 3/4" PROJ.
RUNNING BOND 4" PROJECTION
STACK BOND 5 1/2" PROJ.
SOLDIER COURSES 4" PROJ.
RAISED HEARTH
ELEVATION J
MISC. DETAILS
INTERIOR ELEVATIONS
SCALE: 3/8" = 1'-0"
LUMBER CORE OAK VENEER SIDE
O.G. BATTON
BRICK
OAK CROWN MOULD
1x8
1x6
1x10
O.G. BATTON
STACK BOND 5 1/2" PROJ.
SOLDIER COURSE
MANTEL SECTION K
SCALE: 2" = 1'-0"
NOTE: PREFABRICATED FIREPLACES & FLUES ARE TO BE U.L. APPROVED & INSTALLED AS PER MANUFACTURER'S SPECIFICATIONS
BRICK FACE
GREAT ROOM
STACK BOND
16" RAISED FIREBOX
RAISED HEARTH
2x10 FJS @ 16" o.c. W-T&G. FLOORING GLUE & NAIL
CROSS BRIDGING
BSMT. WINDOW
BASEMENT
METAL FIREPLACE FLUE
WOOD FRAMED CHIMNEY W- BRICK VENEER
PROVIDE WALL TIES AS NECESSARY
AIR SPACE
1/2" RIGID INSUL.
R-30 BATT INSUL.
2x4 SILL
SILL SEALER
4"x8"x16" CMU'S FOR BACKUP
8"x8"x16" CMU'S
GRADE VARIES
WEATHERPROOF BELOW GRADE
12 COURSE FOUNDATION
4" CONC. FLOOR W. 6-6-10-10 W.W.M. ON 6 MIL POLY VAPOR BARRIER ON MIN. 4" COMPACTED GRANULAR FILL.
CONT. CONC. FOOTING
DRAIN TILE & GRAVEL FILL
(2) #4 REBAR
FIREPLACE SECTION 3
SCALE: 3/8" = 1'-0"
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY
1/2" DRYWALL
2x4 STUDS @ 16" o.c.
POLY VAPOR BARRIER
R-13 BATT INSUL.
HARDBOARD LAP SIDING W- 6" EXPOSURE
2x10 FLOOR JOISTS @ 16" o.c. W-T&G. FLOORING GLUED & NAILED
R-30 BATTS
1/2" RIGID INSULATION
3/8" FLUSH HARDBOARD SIDING FOR SOFFIT
2x8 SILL
8"x8"x16" STD CMU'S
CANTILEVER SECTION 4
SCALE: 3/4" = 1'-0"
R-19 BATTS W. BLOWN INSUL. ON TOP TO EQUAL R-38
12
8
2x8 RAFTERS @ 24" o.c.
1/2" ROOF SHEATHING
15# ROOF FELT
CORRUGATED BAFFLES
ASPHALT SHINGLES
FLASHING
GUTTER
1/2" x 8" HARDBOARD FASCIA
2x6 SUB-FASCIA
3/8" FLUSH HARDBOARD SIDING FOR SOFFIT
2" CONT. EAVE VENT
1/2" DRYWALL
2x8 CEILING JOISTS @ 24" o.c.
2x4 WALLS @ 16" o.c.
BEDROOM #3
R-13 BATT INSUL.
POLY VAPOR BARRIER
HARDBOARD LAP SIDING W- 6" EXPOSURE
2x10 FLOOR JOISTS @ 16" o.c. W. T&G FLOORING GLUE & NAIL
R-13 BATT INSUL. @ RIM
CROSS BRIDGING
1/2" DRYWALL
1/2" RIGID INSULATION
2x4 WALLS @ 16" o.c.
R-13 BATT INSUL.
POLY VAPOR BARRIER
36" HIGH WALL W. WOOD CAP- 6'x3'6" CASED OPENING TO DINETTE
GREAT ROOM
2x10 FLOOR JOISTS @ 16" o.c. W. T&G. FLOORING GLUE & NAIL
R-13 BATT INSUL. @ RIM
CROSS BRIDGING
ROD FILLS & ANCHOR BOLTS ACCORDING TO LOCAL GOVERNING CODES SEE SCHEDULE THIS PAGE
2x8 SILL
1/2" x 8" SILL SEALER
GRADE VARIES
BASEMENT
WEATHERPROOF BELOW GRADE
12 COURSE FOUNDATION
8"x8"x16" STD CMU'S
4" CONC. FLOOR W. 6-6-10-10 W.W.M. ON 6 MIL POLY VAPOR BARRIER ON MIN. 4" COMPACTED GRANULAR FILL.
8"x16" CONT. CONC. FOOTING
DRAIN TILE & GRAVEL FILL
(2) #4 REBAR
WALL SECTION 5
SCALE: 3/8" = 1'-0"

GENERAL NOTES:

- *THIS STRUCTURE TO BE BUILT IN STRICT COMPLIANCE WITH GOVERNING MUNICIPAL CODES (CITY, COUNTY, STATE, FEDERAL).
- *CALCULATED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
- *CONTRACTOR TO VERIFY ALL MEASUREMENTS ON JOB SITE.
- *STRUCTURAL AND FRAMING MEMBERS INDICATED ARE BASED ONLY ON SPECIES OF LUMBER THAT SATISFY THE SPAN.
- *ANY STRUCTURAL AND FRAMING MEMBERS NOT INDICATED ARE TO BE SIZED BY CONTRACTOR.
- *CONTRACTOR TO CONFIRM THE SIZES, SPACING, AND SPECIES OF LUMBER OF ALL STRUCTURAL AND FRAMING MEMBERS.

ROD & BOLT SCHEDULE

Exterior Fill	Rod Spacing	Bolt Spacing
0" to 3'-6"	None Required	6' O.C.
3'-7" to 6'	48" O.C.	48" O.C. in filled core
6'-1" to 7'	32" O.C.	32" O.C. in filled core
Over 7'	Engineering Required	Engineering Required

NOTE: LATERAL SUPPORT IN BASEMENT WALLS CONSIST OF 1 #5 ROD IN THE FILLED CORES OF CONCRETE BLOCKS.

NOTE: FOUNDATION BOLTS MUST BE ANCHORED TO SILL PLATE WITH 1" BOLTS EMBEDDED 15" INTO WALL.

NOTE: LOCAL GOVERNING CODES HAVE PRECEDENCE OVER THIS SCHEDULE.

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.

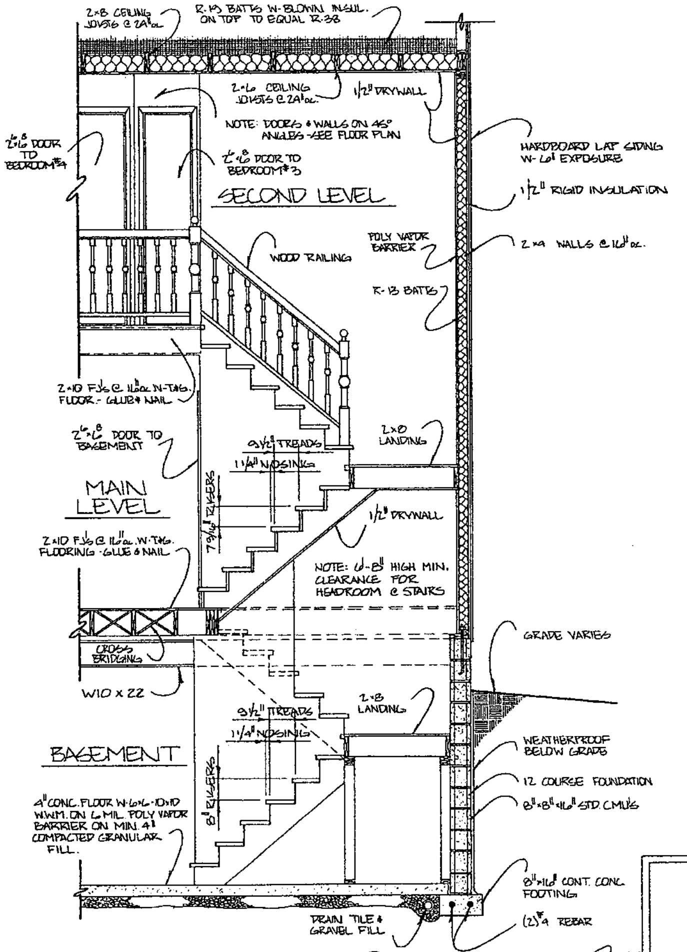
design basics inc.® PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

1752 PLAN NO.

INTERIOR ELEVATIONS
SECTIONS
MISC. NOTES

SHEET 6 of 7


2×8 CEILING JOISTS @ 24" o.c.
R-19 BATTS W-BLOWN INSUL. ON TOP TO EQUAL R-38
2×6 CEILING JOISTS @ 24" o.c.
1/2" DRYWALL
NOTE: DOORS & WALLS ON 45° ANGLES - SEE FLOOR PLAN
2'6"×6'8" DOOR TO BEDROOM #4
2'6"×6'8" DOOR TO BEDROOM #3
HARDBOARD LAP SIDING W- 6" EXPOSURE
1/2" RIGID INSULATION
SECOND LEVEL
WOOD RAILING
POLY VAPOR BARRIER
2×4 WALLS @ 16" o.c.
R-13 BATTS
2×10 F.J.s @ 16" o.c. N-T&G. FLOOR - GLUE & NAIL
2'6"×6'8" DOOR TO BASEMENT
9 1/2" TREADS
1 1/4" NOSING
2×8 LANDING
7 9/16" RISERS
MAIN LEVEL
1/2" DRYWALL
2×10 F.J.s @ 16" o.c. W. T&G. FLOORING - GLUE & NAIL
NOTE: 6'-8" HIGH MIN. CLEARANCE FOR HEADROOM @ STAIRS
CROSS BRIDGING
GRADE VARIES
W10 × 22
9 1/2" TREADS
1 1/4" NOSING
2×8 LANDING
8" RISERS
BASEMENT
WEATHERPROOF BELOW GRADE
12 COURSE FOUNDATION
8"×8"×16" STD. CMUs
4" CONC. FLOOR W-6×6-10×10 W.W.M. ON 6 MIL POLY VAPOR BARRIER ON MIN 4" COMPACTED GRANULAR FILL.
8"×16" CONT. CONC. FOOTING
DRAIN TILE & GRAVEL FILL
(2) #4 REBAR

STAIR SECTION 6
SCALE: 3/8" = 1'-0"

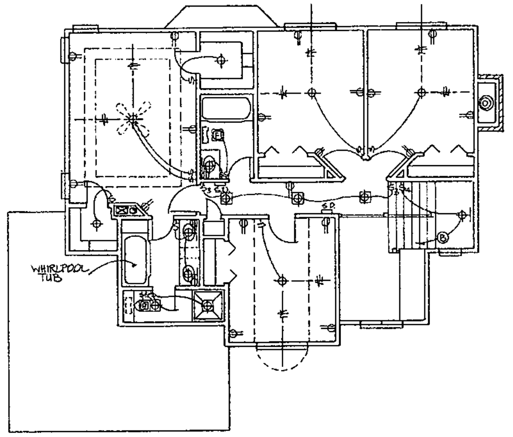
GENERAL ELECTRICAL LEGEND

SYM.	DESCRIPTION	SYM.	DESCRIPTION
	110 V. OUTLET		FLOOD LIGHT
	HALF SWITCHED 110 V. OUTLET		FLUORESCENT LIGHT
	220 V. OUTLET		TRACK LIGHT
	WEATHERPROOF 110 V. OUTLET		UNDER COUNTER LIGHT
	GROUND FAULT 110 V. OUTLET		EXHAUST FAN
	FLOOR 110 V. OUTLET		EXHAUST FAN/LIGHT COMB.
	SURFACE MOUNT LIGHT		PADDLE FAN/LIGHT FIXTURE
	RECESSED LIGHT		PADDLE FAN
	WALL MOUNT LIGHT	SD.	SMOKE DETECTOR (WALL)
	PULL-CORD SURFACE MOUNT LIGHT	Ⓢ	SMOKE DETECTOR (CEILING)
	THERMOSTAT	S	TWO-WAY SWITCH
CH.	CHIMES	S_3	THREE-WAY SWITCH
	TELEPHONE	S_4	FOUR-WAY SWITCH
	HEAT LAMP		

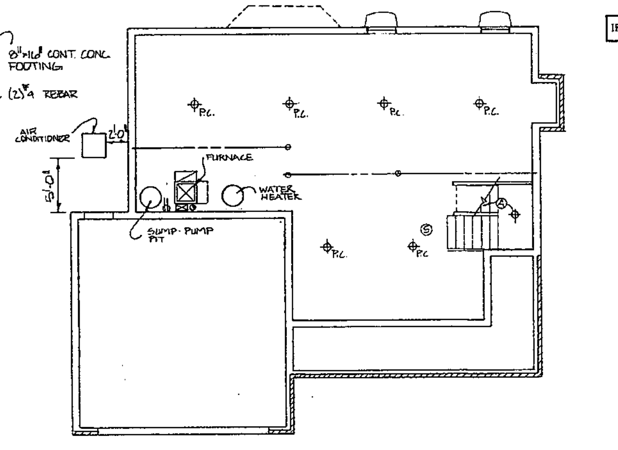
NOTES

1. PROVIDE 110V OUTLET FOR DISHWASHER.
2. PROVIDE 110V OUTLET FOR GARBAGE DISPOSAL.
3. PROVIDE 110V FOR SPACE SAVER MICRO.
4. PROVIDE 220V FOR RANGE.
5. PROVIDE 220V FOR AIR CONDITIONER.
6. PROVIDE PROPER WIRING FOR WHIRLPOOL TUB.
7. ALL BATH OUTLETS ARE TO BE GROUND FAULT.
8. ALL OUTLETS WITHIN SIX FEET OF KITCHEN SINK ARE TO BE GROUND FAULT.
9. WIRE SMOKE DETECTORS IN SERIES.

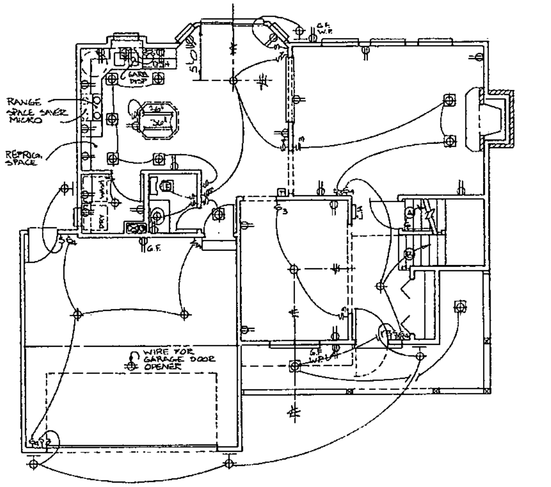
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY


WHIRLPOOL TUB

SECOND LEVEL ELECTRICAL
SCALE: 1/8" = 1'-0"


AIR CONDITIONER
2'-0"
5'-0"
FURNACE
WATER HEATER
SUMP-PUMP PIT
P.C.

FOUNDATION ELECTRICAL
SCALE: 1/8" = 1'-0"


RANGE SPACE SAVER MICRO
REFRIG. SPACE
WIRE FOR GARAGE DOOR OPENER
G.F.

MAIN LEVEL ELECTRICAL
SCALE: 1/8" = 1'-0"

design basics inc.® PLAN SERVICE
11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

COPYRIGHT DESIGN BASICS, INC. 1989
THE PURCHASER OF THESE PLANS IS GIVEN A LIMITED LICENSE TO REPRODUCE THESE PLANS FOR CONSTRUCTION PURPOSES ONLY. AND FURTHER DISTRIBUTION IS STRICTLY PROHIBITED.

DESIGNER IS NOT AN ARCHITECT OR ENGINEER AND CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL. BECAUSE SITE CONDITIONS MAY VARY DESIGNER DOES NOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSULT YOUR ARCHITECT TO DETERMINE THE SUITABILITY OF THESE PLANS FOR YOUR SPECIFIC SITE AND APPLICATION.

1752 PLAN NO.
ELECTRICAL PLANS & NOTES & MISC. SECTION
SHEET 7 OF 7

ROOF CONSTRUCTION PACKAGE

GENERAL NOTES

This plan was designed and drafted by Design Basics, Inc., to meet average conditions and codes in the State of Nebraska at the time it was designed. This plan was also designed for seismic zone 1. Because codes and requirements can change and may vary from jurisdiction to jurisdiction, Design Basics, Inc. cannot warrant compliance with any specific code or regulation. Consult your local building official to determine the suitability of these plans for your specific site and application. This plan can be adaptable to your local building codes and requirements, but also, it is the responsibility of the purchaser and/or builder of this plan to see that the structure is built in strict compliance with all governing municipal codes (city, county, state and federal). The purchaser and/or builder of this plan releases Design Basics, Inc., its shareholders, directors, officers, and employees from any claims or lawsuits that may arise during the construction of this structure or anytime thereafter.

DESIGN LOADS:
- Floor: 40 lbs. live load, 15 lbs. dead load; Roof: 30 lbs. live load, 20 lbs. dead load; Ceiling: 10 lbs. live load, 10 lbs. dead load
- Soil bearing Capacity - 2000 PSF
- Live loads, dead loads, wind loads, snow loads, lateral loads, seismic zoning and any specialty loading conditions will need to be confirmed before construction and adjustments to plans made accordingly. See your local building officials for verification of your specific load data, zoning restrictions and site conditions.

STEEL:
- All structural steel for beams and plates shall comply with ASTM specification A-36.
- All structural steel for steel columns shall comply with ASTM specification A-53 Grade B or A-501.
- Steel columns are to be 3" I.D. (inside diameter) unless noted otherwise.

FRAMING MEMBERS:
- Unless noted otherwise, all framing lumber shall have the following characteristics:
  Fb = 1, 000 psi
  Fv = 75 psi
  E = 1, 400,000 psi
- Contractor to confirm the size, spacing and stress characteristics of all framing and structural members to meet your local code requirements.
- Any structural or framing members not indicated on the plan are to be sized by contractor.
- Double floor joists under all partition walls, unless noted otherwise.

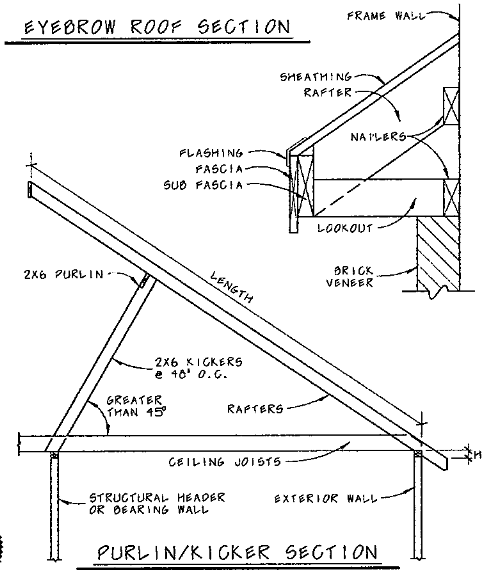
- All subflooring is assumed to be 3/4" thick.
- All exterior walls are dimensioned to outside 1/2" rigid insulation.
- All exterior walls, including garages, are to have 1/2" rigid insulation.
- Calculated dimensions take precedence over scaled dimensions.
- All walls are 8'-1 1/8" high unless otherwise noted or implied.
- All angled walls on floor plans are at 45 degree angle, unless otherwise noted.
- Unless noted otherwise, above all openings that are:
  (1) Load bearing and less than or equal to 3 ft. .... use 4x6
  (2) Load bearing and more than 3 ft. .... use (2) 2x12 w/1/2" Plywood between.
  (3) Non-load bearing and less than or equal to 6 ft. ... use 4x6
  (4) Non-load bearing and more than 6 ft. .... use (2) 2x12 w/1/2" Plywood between.
- Collar ties are to be spaced 4'-0" o.c.
- All purlins and kickers are to be 2x6, unless noted otherwise.
- Any hip or valley rafters over a 28'-0" span are to be Laminated Veneer Lumber (L.V.L.).

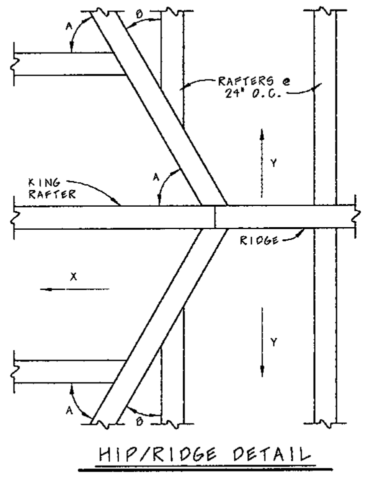
All dimensions are based on the original plan & plumb, level, square construction. Any variances may require adjusting the roof construction package.

MISC. NOTES:
- See original floor plans and elevations for brick locations.
- See original floor plan for rafter & ceiling joist sizes and spacings.
- All hip & valley rafters are dimensioned to the birdsmouth. Extra length for rafter tails must be added to the given dimensions.
- All gabled ridges are dimensioned to the face of the framed wall.
- Common rafters to have a birdsmouth of 4 1/4".
- Hip & valley rafters to have a birdsmouth of 4".
- Ridge heights are dimensioned to the top of the ridge from the top of the wall plate.
- Ridge length: example 10'-6" (14'-3 1/4")
  10'-6" = aerial dimension of ridge.
  (14'-3 1/4") = actual dimension of ridge to bearing point.

ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY

TYPICAL SECTIONS





ROOF MEMBERS

Roof Member	Size	Qty	*Length	Jack Rafter Length Diff. @24" O.C.	Plumb
RIDGE	2X10	1	29'-0"		
A					
RIDGE	2X10	1	5'-4"		
B					
RIDGE	2X10	1	5'-0"		
C					
RIDGE	2X10	1	12'-0 3/8"		
D					
VALLEY	2X10	1	5'-6 3/8"		7 9/16-17
D1					
RIDGE	2X12	1	9'-11 5/8"		
E					
VALLEY	2X10	2	10'-11 1/2"	8/12: 43 1/4"	9 9/16-17
E1				12/12: 22 5/8	
HIP	2X8	1	7'-0"	6/12: 26 9/16"	6-17
E2					

*Add extra length for rafter tails.

ROOF MEMBERS

Roof Member	Size	Qty	*Length	Jack Rafter Length Diff. @24" O.C.	Plumb

*Add extra length for rafter tails.

ASSIGNED OVERHANGS (SIDES)*

Side Pitch	Assigned Overhang	"H"	4	5	6	7	8	9	10	12
4	24"	3 3/4"	24"	-	-	-	-	-	-	-
5	24"	5 3/4"	30"	24"	-	-	-	-	-	-
6	24"	7 3/4"	36"	28 9/16"	24"	-	-	-	-	-
7	20"	7 7/16"	35 1/16"	28 1/16"	23 3/8"	20"	-	-	-	-
8	16"	6 7/16"	32 1/16"	25 5/8"	21 3/8"	18 5/16"	16"	-	-	-
9	16"	7 3/4"	36"	28 9/16"	24"	20 9/16"	18"	16"	-	-
10	12"	5 3/4"	30"	24"	20"	17 1/8"	15"	13 9/16"	12"	-
12	12"	7 3/4"	36"	28 9/16"	24"	20 9/16"	18"	16"	14 3/8"	12"
16	8"	6 7/16"	32 1/16"	25 5/8"	21 3/8"	18 5/16"	16 1/16"	14 1/4"	12 9/16"	10 1/16"

*Note: If the side pitch overhangs are assigned, use this chart to find the corresponding front-to-back pitch overhangs

CUT ANGLES

(Accuracy of angles are ±1/2 degree)

FRONT/BACK PITCH (Y)	SIDE PITCH (X)	A	B
5/12	7/12	54°	36°
6/12	8/12	53°	37°
6/12	10/12	59°	31°
7/12	9/12	52°	38°
7/12	10/12	55°	35°
8/12	10/12	51°	39°
8/12	12/12	56°	34°

*See detail above

ASSIGNED OVERHANGS (FRONT-TO-BACK)*

Front To Back Pitch	Assigned Overhang	"H"	4	5	6	7	8	9	10	12	16
4	24"	3 3/4"	24"	19 3/16"	16"	13 1/16"	12"	10 1/16"	9 5/8"	8"	6"
5	24"	5 3/4"	-	24"	20"	17 1/8"	15"	13 9/16"	12"	10"	7 1/2"
6	24"	7 3/4"	-	-	24"	20 9/16"	18"	16"	14 3/8"	12"	9"
7	20"	7 7/16"	-	-	-	20"	17 9/16"	15 9/16"	14"	11 1/16"	8 3/4"
8	16"	6 7/16"	-	-	-	-	16"	14 1/4"	12 9/16"	10 1/16"	8"
9	16"	7 3/4"	-	-	-	-	-	16"	14 3/8"	12"	9"
10	12"	5 3/4"	-	-	-	-	-	-	12"	10"	7 1/2"
12	12"	7 3/4"	-	-	-	-	-	-	-	12"	9"

*Note: If the front-to-back pitch overhangs are assigned, use this chart to find the corresponding side pitch overhangs

SYMBOLS

- Bearing Wall
- Non-Bearing Wall
- Bearing Point
- Angle Bearing Hip/Valley/Ridge Connection Bearing Point
- 8/12 Roof Pitch Ratio
- Hips, Valleys, & Ridges
- Rafter
- (2) Rafters
- (3) Rafters
- Chimney
- Skylight

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.

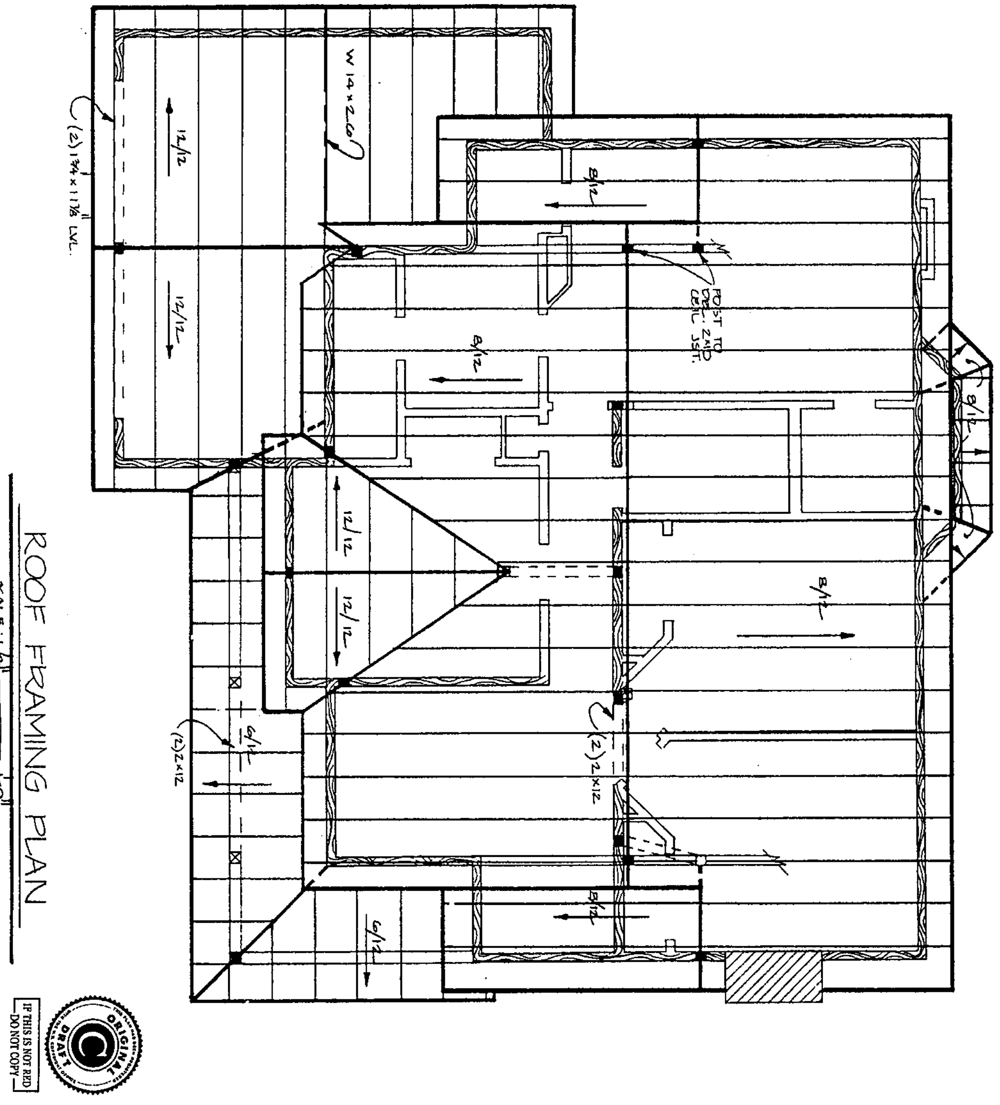
© COPYRIGHT DESIGN BASICS, INC 1996
THE PURCHASER OF THESE PLANS IS GIVEN A LIMITED LICENSE TO REPRODUCE THESE PLANS FOR CONSTRUCTION PURPOSES ONLY AND FURTHER DISTRIBUTION IS STRICTLY PROHIBITED.

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

design basics inc.®
HOME PLAN DESIGN SERVICE

1752
PLAN NO.
COVER PAGE

SHEET
1 of 3


ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"
W 14x26
(2) 1¾ x 11⅞ LVL
12/12
12/12
8/12
8/12
8/12
8/12
8/12
6/12
6/12
12/12
12/12
POST TO DBL. 2x10 CEIL. JST.
(2) 2x12
(2) 2x12
ORIGINAL
DRAFT
IF THIS IS NOT RED DO NOT COPY

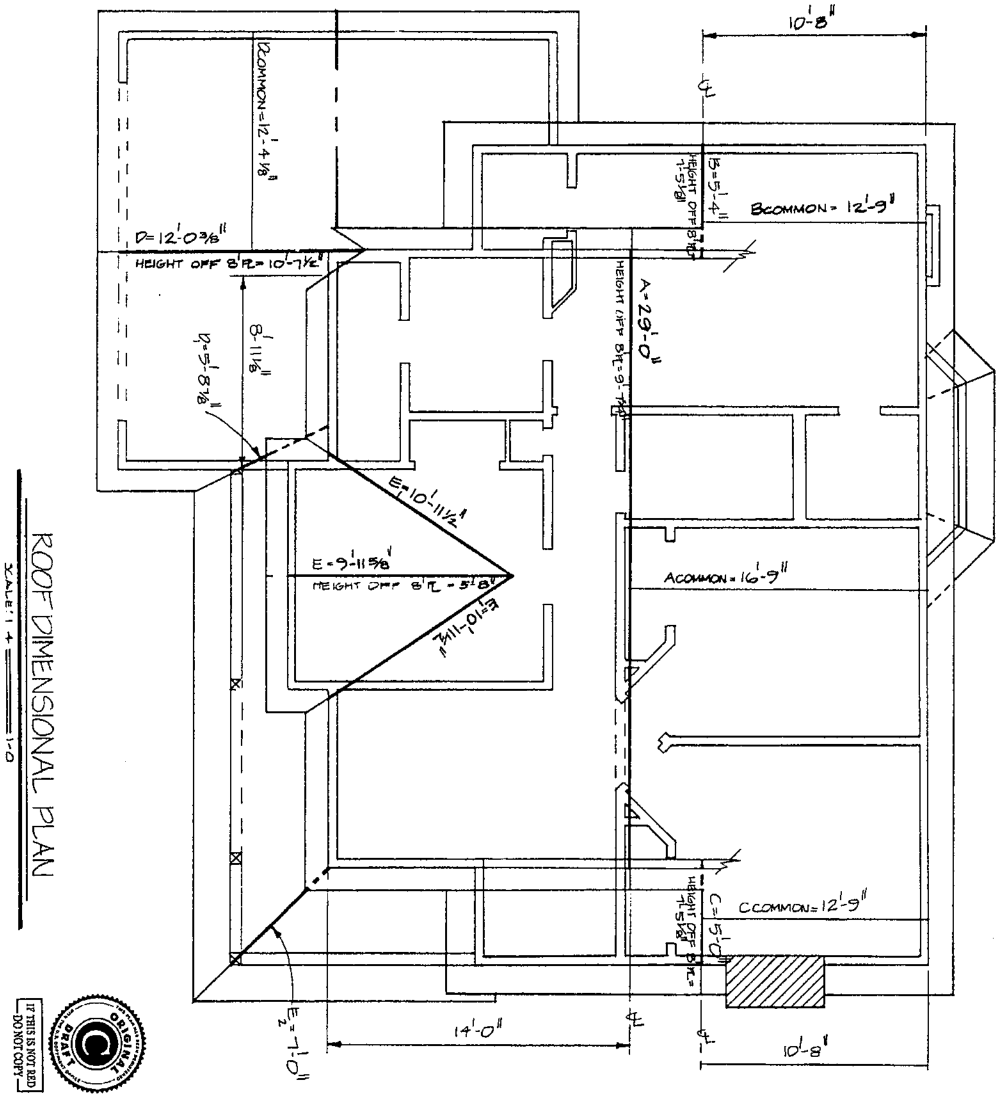
1752 PLAN NO.
ROOF FRAMING PLAN
SHEET 2 of 3

design basics inc.® PLAN SERVICE

11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

© COPYRIGHT DESIGN BASICS, INC. 1995
THE PURCHASER OF THESE PLANS IS GIVEN A LIMITED LICENSE TO REPRODUCE THESE PLANS FOR CONSTRUCTION PURPOSES ONLY AND FURTHER DISTRIBUTION IS STRICTLY PROHIBITED.

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.


ROOF DIMENSIONAL PLAN
SCALE: 1/4" = 1'-0"
10'-8"
B=5'-4"
BCOMMON = 12'-9"
HEIGHT OFF 8' PL = 7'-5 5/8"
DCOMMON = 12'-4 1/8"
D=12'-0 3/8"
HEIGHT OFF 8' PL= 10'-7 1/2"
8'-11 1/8"
D=5'-8 7/8"
A=29'-0"
HEIGHT OFF 8' PL = 9'-7 1/2"
E=10'-11 1/2"
E=9'-11 5/8"
HEIGHT OFF 8' PL = 5'-8"
E=10'-11 1/2"
ACOMMON = 16'-9"
CCOMMON = 12'-9"
C=5'-0"
HEIGHT OFF 8' PL = 7'-5 5/8"
E2 = 7'-0"
14'-0"
10'-8"
ORIGINAL DRAFT
IF THIS IS NOT RED DO NOT COPY

design basics inc.®
PLAN SERVICE
11112 John Galt Blvd.
Omaha NE 68137-2384
(402) 331-9223

© COPYRIGHT DESIGN BASICS, INC. 1995
THE PURCHASER OF THESE PLANS IS GIVEN A LIMITED LICENSE TO REPRODUCE THESE PLANS FOR CONSTRUCTION PURPOSES ONLY AND FURTHER DISTRIBUTION IS STRICTLY PROHIBITED.

DESIGN BASICS, INC. IS A PROFESSIONAL RESIDENTIAL DESIGN FIRM LOCATED IN OMAHA, NE. BECAUSE SITE CONDITIONS MAY VARY DESIGN BASICS, INC. CANNOT WARRANT THE SUITABILITY OF THESE PLANS FOR USE ON YOUR SPECIFIC SITE. CONSTRUCTION FROM THESE PLANS SHOULD NOT BE UNDERTAKEN WITHOUT THE ASSISTANCE OF A CONSTRUCTION PROFESSIONAL.

FORM VA

UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

VA VAU

EFFECTIVE DATE OF REGISTRATION

Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK ▼
Plan No. 1752 - Lancaster

NATURE OF THIS WORK ▼ See instructions
Blueprints

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. **Title of Collective Work ▼**

If published in a periodical or serial give: **Volume ▼** **Number ▼** **Issue Date ▼** **On Pages ▼**

2

a **NAME OF AUTHOR ▼**
Design Basics, Inc.

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ U.S.A.

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

NOTE

Under the law, the "author" of a "work made for hire" is generally the employer, not the employee (see instructions). For any part of this work that was "made for hire" check "Yes" in the space provided, give the employer (or other person for whom the work was prepared) as "Author" of that part, and leave the space for dates of birth and death blank.

b **NAME OF AUTHOR ▼**

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

c **NAME OF AUTHOR ▼**

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a "work made for hire"?
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No
If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of the material created by this author in which copyright is claimed. ▼

3

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED **This information must be given in all cases.**
1989 ◀ Year

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK **Complete this information ONLY if this work has been published.**
Month ▶ September Day ▶ 15 Year ▶ 1989
U.S.A. ◀ Nation

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2.▼

Design Basics, Inc.
417 Hillcrest Landing
Ralston, NE 68127

See instructions before completing this space.

TRANSFER If the claimant(s) named here in space 4 are different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright.▼

DO NOT WRITE HERE / OFFICE USE ONLY

APPLICATION RECEIVED

ONE DEPOSIT RECEIVED

TWO DEPOSITS RECEIVED

REMITTANCE NUMBER AND DATE

MORE ON BACK ▶
- Complete all applicable spaces (numbers 5-9) on the reverse side of this page.
- See detailed instructions.
- Sign the form at line 8.

DO NOT WRITE HERE